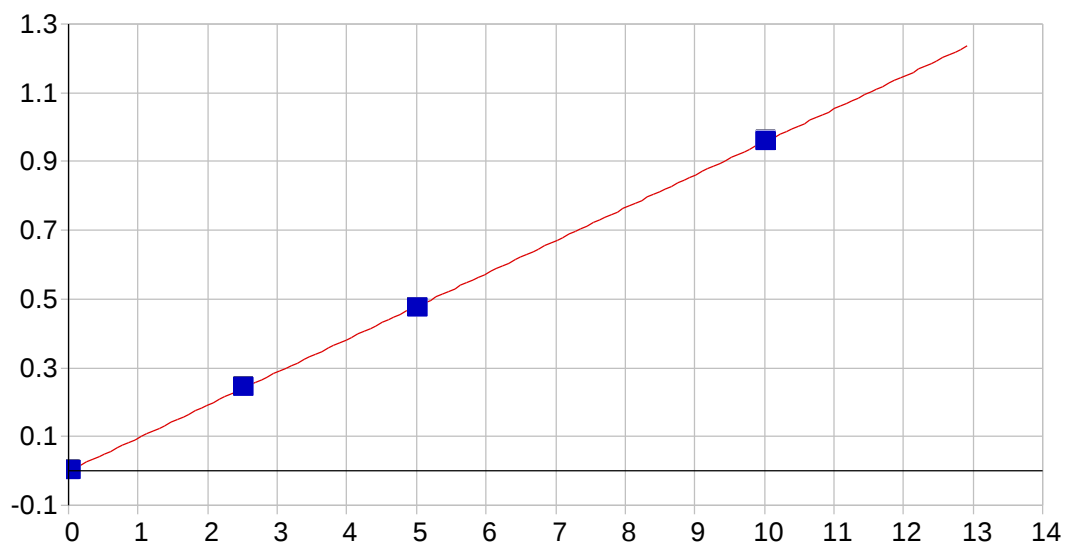




As 189.042 {478}

Date of Fit: 4/12/2017 12:19:24

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000029

Re-Slope: 1.000000

A1 (Gain): 0.095627

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999962

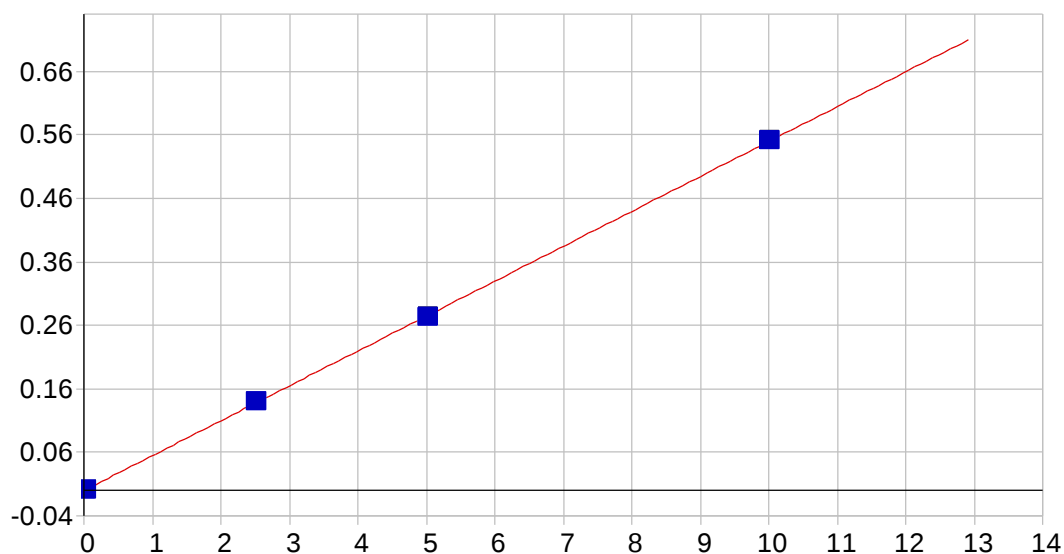
Status: OK.

Std Error of Est: 0.000020

Predicted MDL: 0.002616

Predicted MQL: 0.008719

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00003	.000	1
S1	.02000	.01696	-.003	-15.2	.00168	.000	1
S3	2.5000	2.5291	.029	1.17	.24221	.001	1
S4	5.0000	4.9506	-.049	-.988	.47410	.000	1
S5	10.000	10.023	.023	.233	.95986	.000	1

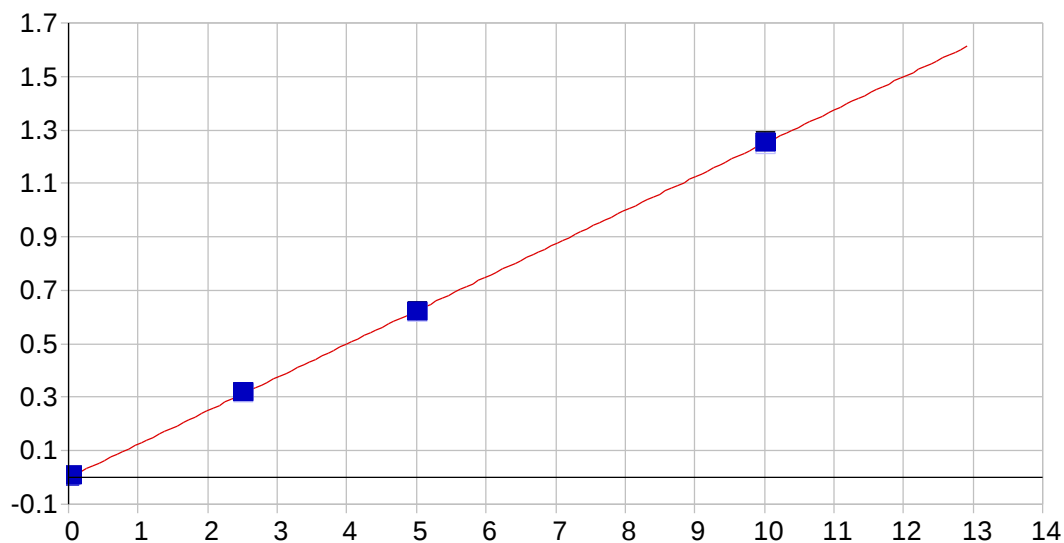


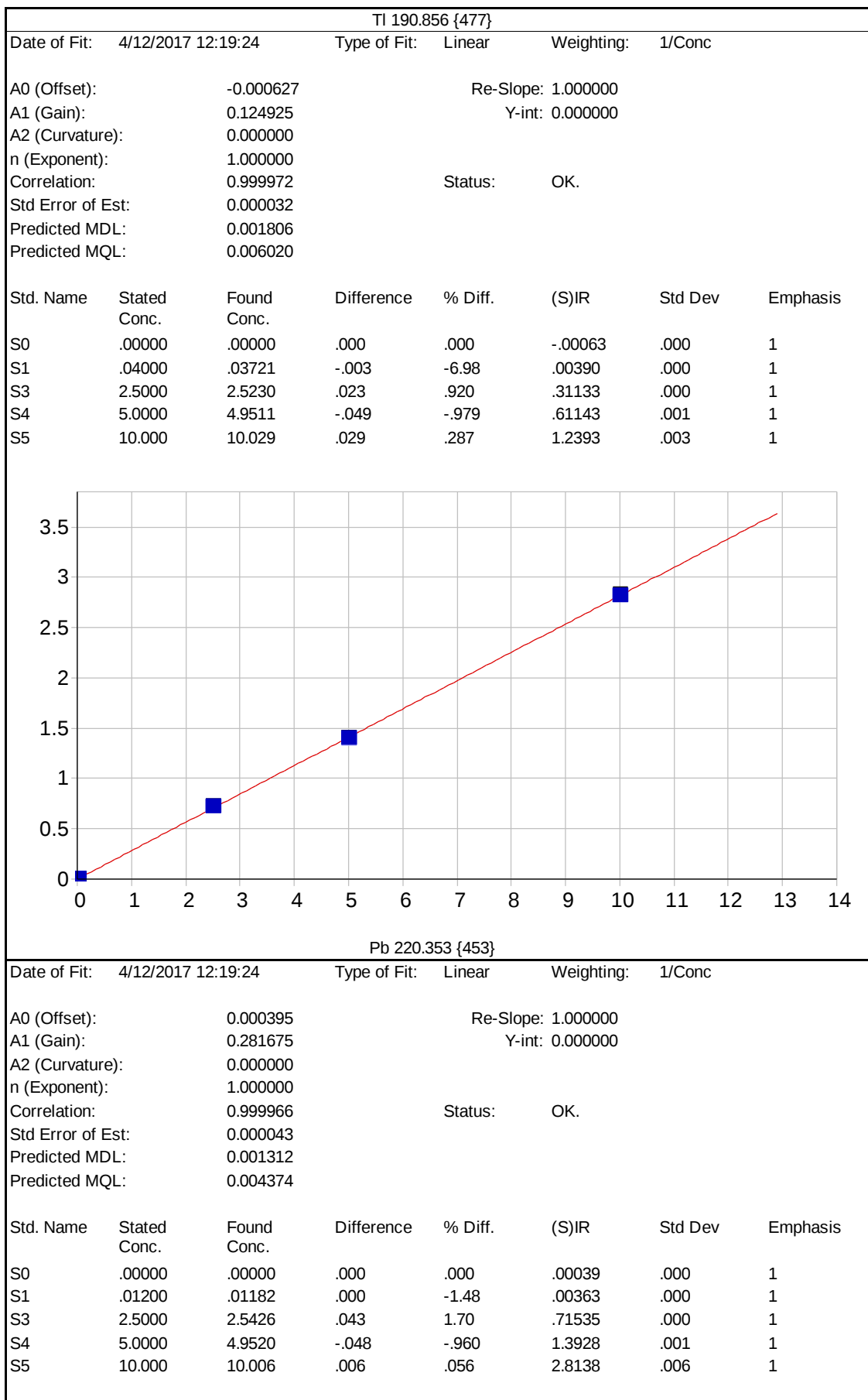
As 189.042 {479}

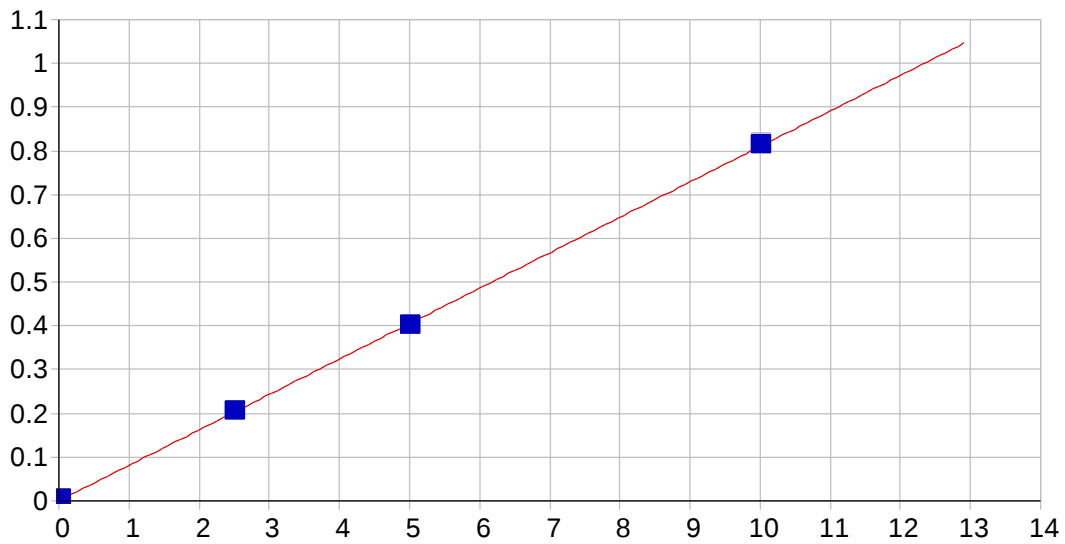
Date of Fit: 4/12/2017 12:19:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000282 Re-Slope: 1.000000
 A1 (Gain): 0.054948 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999976 Status: OK.
 Std Error of Est: 0.000009
 Predicted MDL: 0.002808
 Predicted MQL: 0.009361

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00028	.000	1
S1	.02000	.01974	.000	-1.32	.00082	.000	1
S3	2.5000	2.5316	.032	1.26	.13901	.000	1
S4	5.0000	4.9545	-.046	-.911	.27234	.001	1
S5	10.000	10.014	.014	.142	.55074	.000	1







Se 196.090 {472}

Date of Fit: 4/12/2017 12:19:24

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000245

Re-Slope: 1.000000

A1 (Gain): 0.081002

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999965

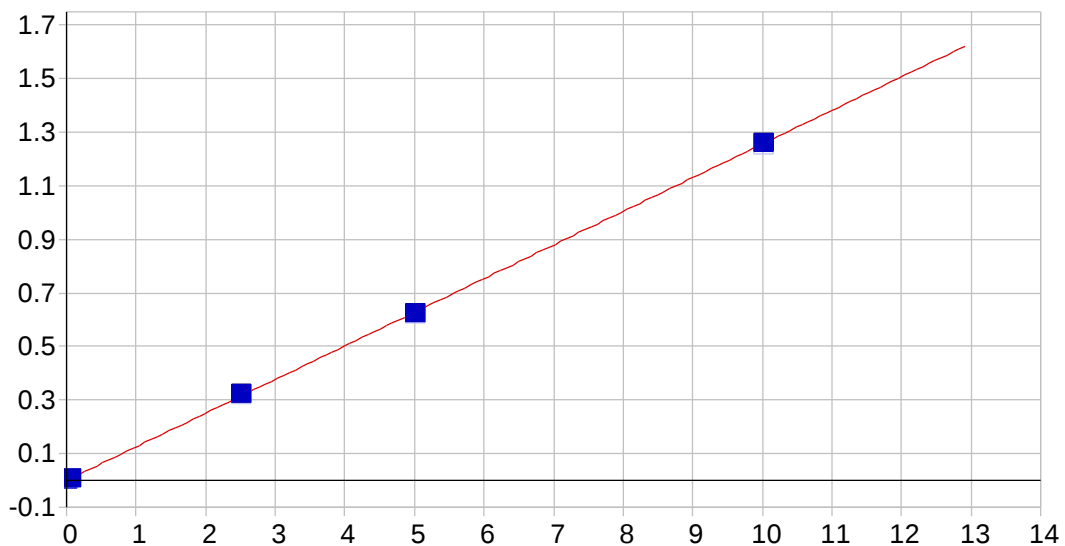
Status: OK.

Std Error of Est: 0.000016

Predicted MDL: 0.002763

Predicted MQL: 0.009210

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00024	.000	1
S1	.02000	.01981	.000	-.957	.00185	.000	1
S3	2.5000	2.5117	.012	.467	.20381	.000	1
S4	5.0000	4.9340	-.066	-1.32	.40014	.001	1
S5	10.000	10.055	.055	.545	.81515	.002	1

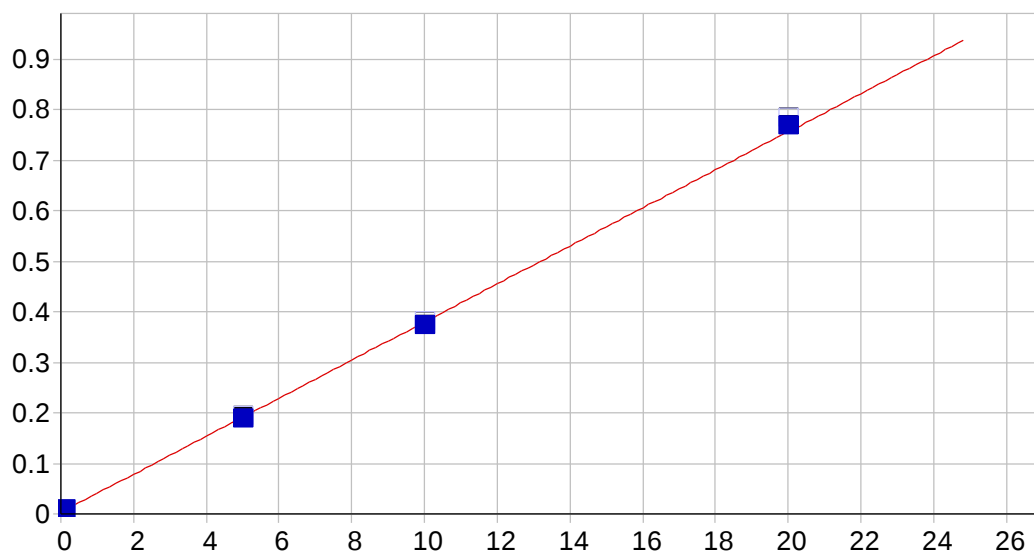


Sb 206.833 {463}

Date of Fit: 4/12/2017 12:19:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000043 Re-Slope: 1.000000
 A1 (Gain): 0.125628 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999969 Status: OK.
 Std Error of Est: 0.000037
 Predicted MDL: 0.002130
 Predicted MQL: 0.007101

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00004	.000	1
S1	.05000	.04638	-.004	-7.23	.00582	.000	1
S3	2.5000	2.5336	.034	1.34	.31539	.001	1
S4	5.0000	4.9595	-.040	-.809	.61722	.001	1
S5	10.000	10.011	.011	.105	1.2459	.001	1

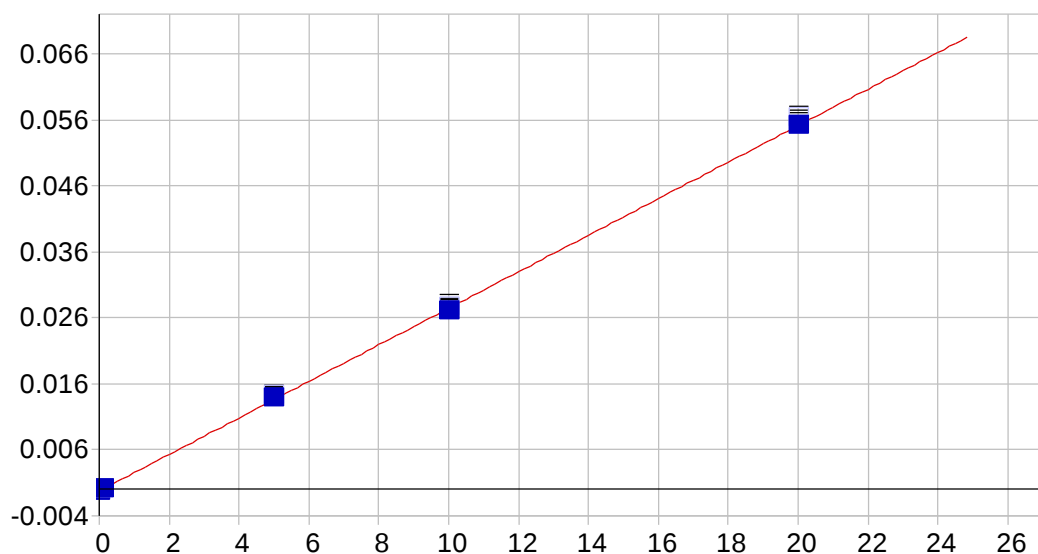


Al 308.215 {109}

Date of Fit: 4/12/2017 12:19:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003149 Re-Slope: 1.000000
 A1 (Gain): 0.037633 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999859 Status: OK.
 Std Error of Est: 0.000049
 Predicted MDL: 0.004390
 Predicted MQL: 0.014632

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00315	.000	1
S1	.10000	.08898	-.011	-11.0	.00676	.000	1
S3	5.0000	4.9119	-.088	-1.76	.19166	.001	1
S4	10.000	9.8144	-.186	-1.86	.37983	.000	1
S5	20.000	20.285	.285	1.43	.78122	.000	1



AI 309.271 {109}

Date of Fit: 4/12/2017 12:19:24

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000240

Re-Slope: 1.000000

A1 (Gain): 0.002767

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999910

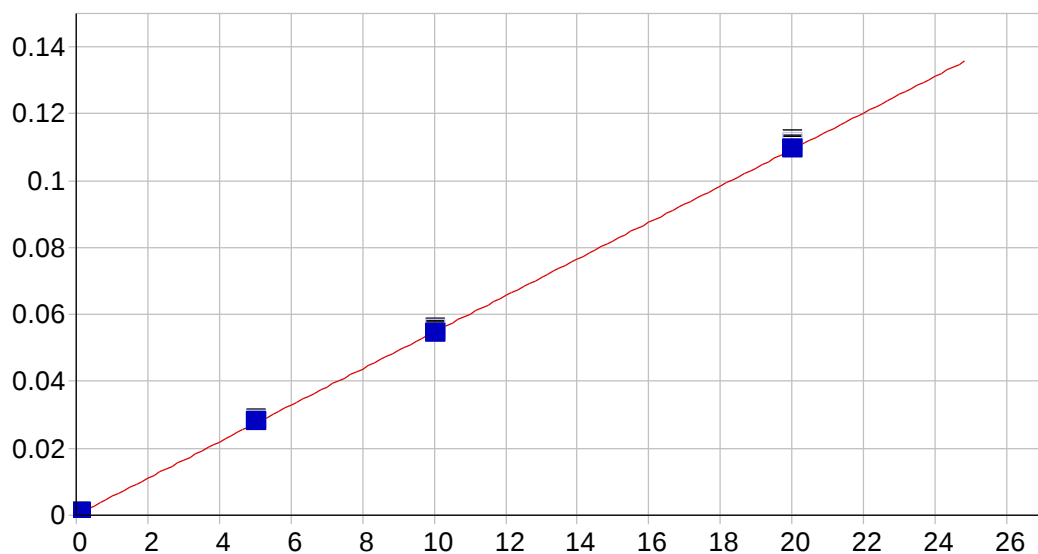
Status: OK.

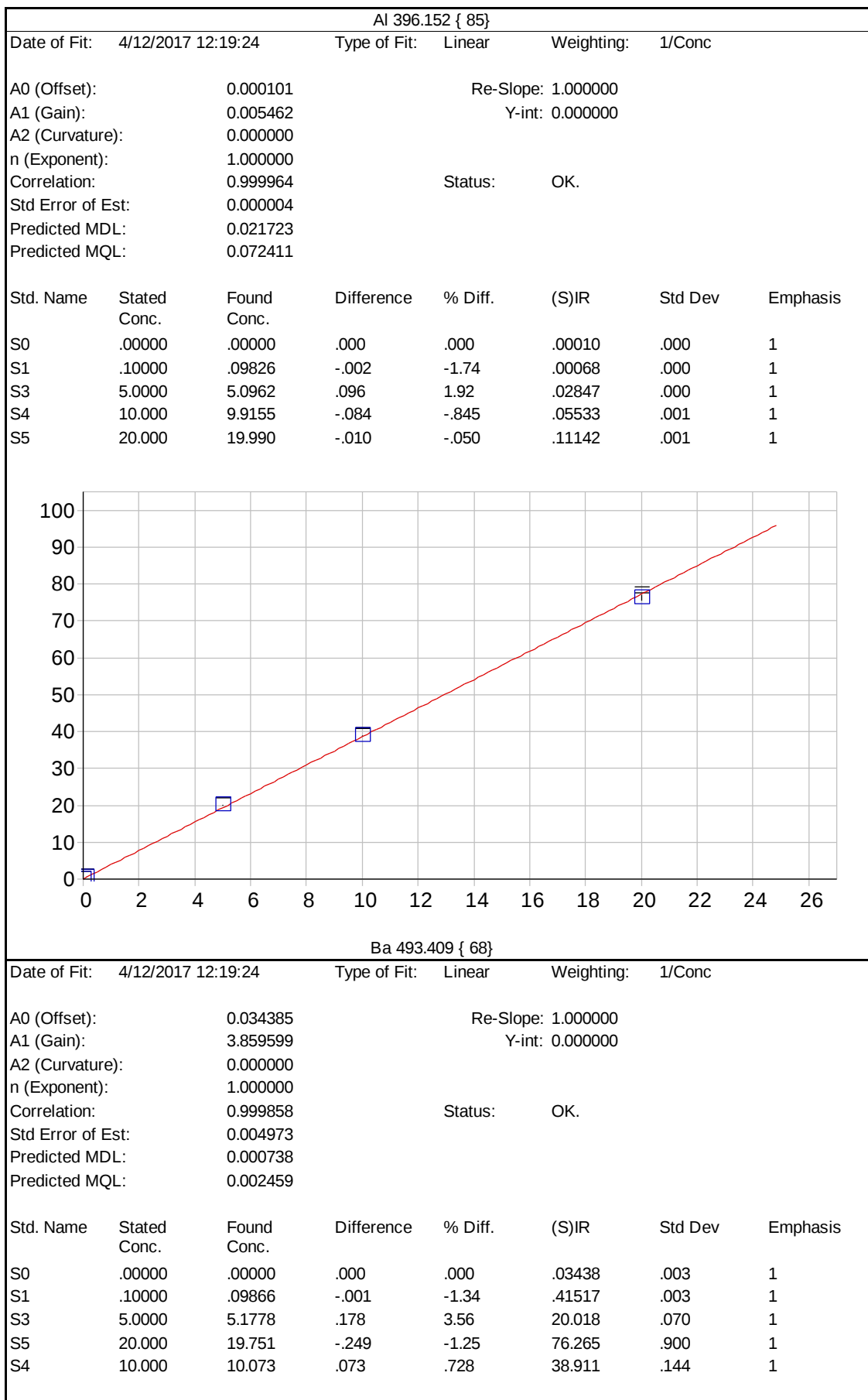
Std Error of Est: 0.000003

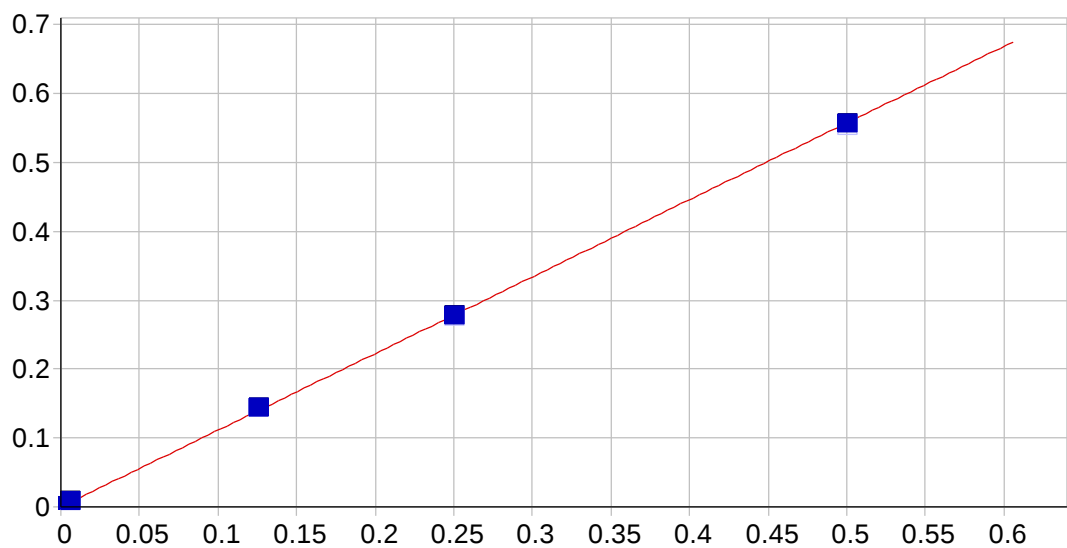
Predicted MDL: 0.029495

Predicted MQL: 0.098317

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00024	.000	1
S1	.10000	.08405	-.016	-16.0	.00001	.000	1
S3	5.0000	5.1156	.116	2.31	.01419	.000	1
S4	10.000	9.8858	-.114	-1.14	.02766	.000	1
S5	20.000	20.015	.015	.077	.05622	.000	1





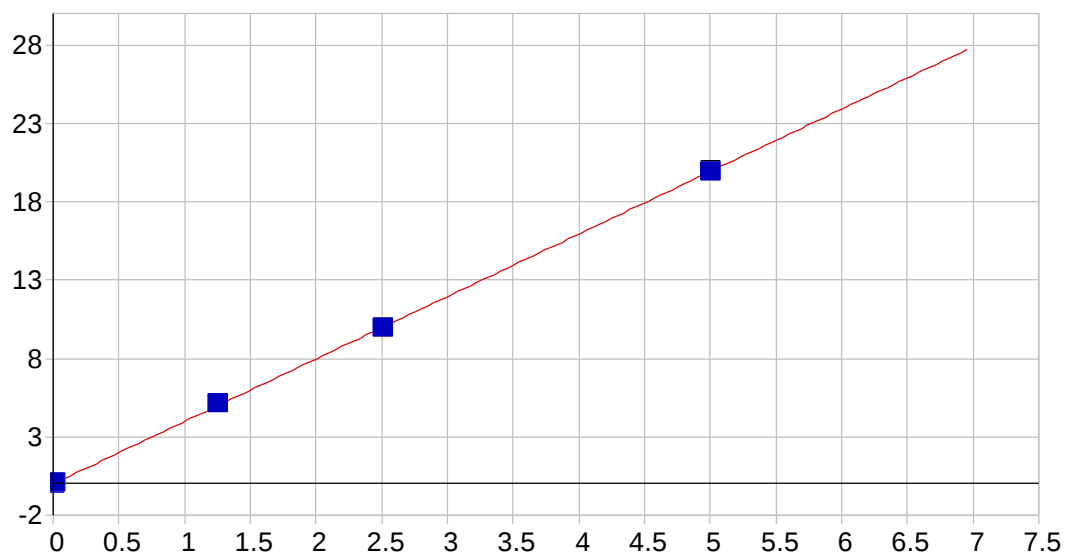


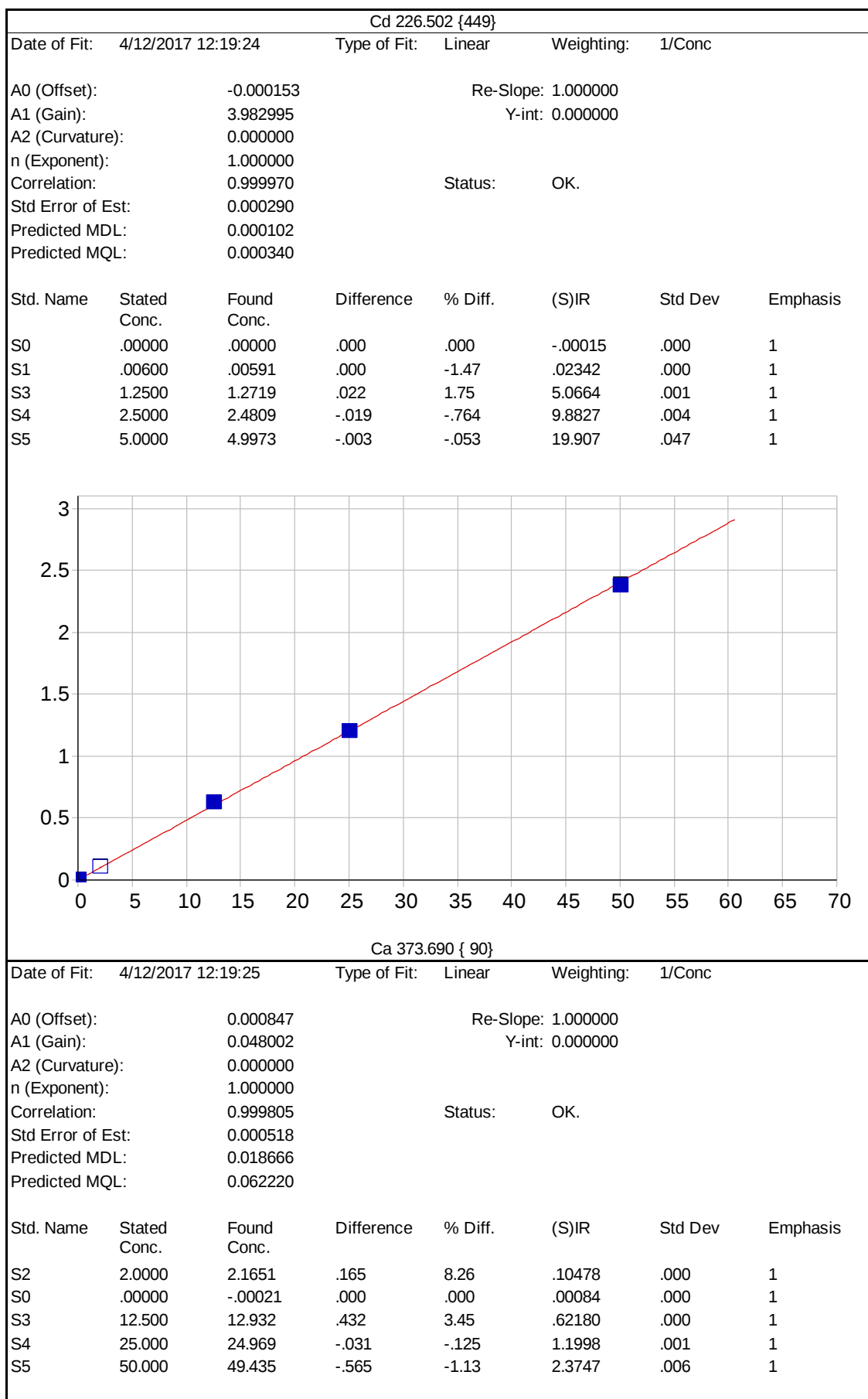
Be 234.861 {144}

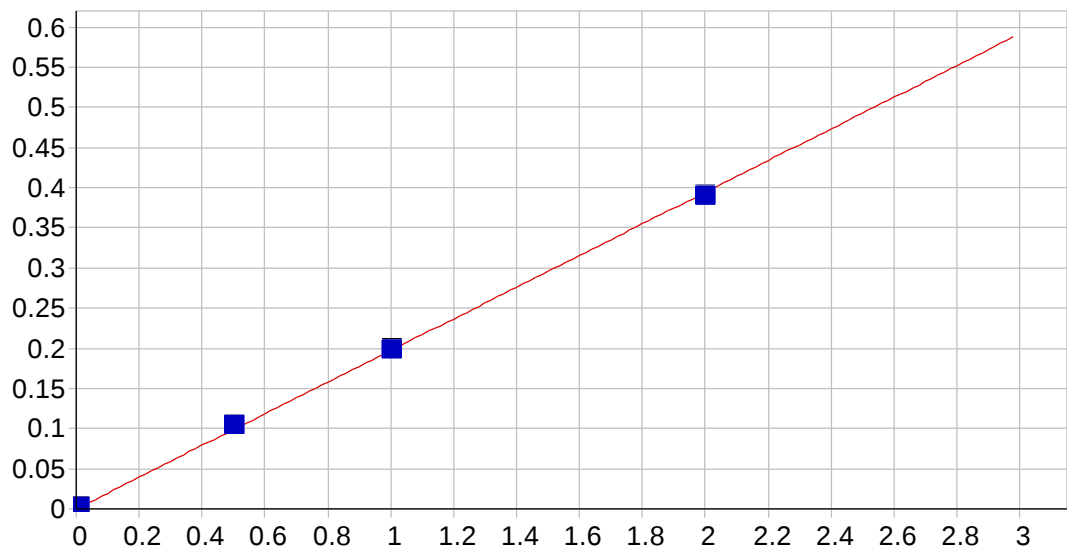
Date of Fit: 4/12/2017 12:19:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000021 Re-Slope: 1.000000
 A1 (Gain): 1.114368 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999935 Status: OK.
 Std Error of Est: 0.000038
 Predicted MDL: 0.000069
 Predicted MQL: 0.000229

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00002	.000	1
S1	.00600	.00598	.000	-.373	.00661	.000	1
S3	.12500	.12849	.003	2.79	.14229	.000	1
S4	.25000	.24863	-.001	-.549	.27525	.000	1
S5	.50000	.49791	-.002	-.419	.55121	.001	1



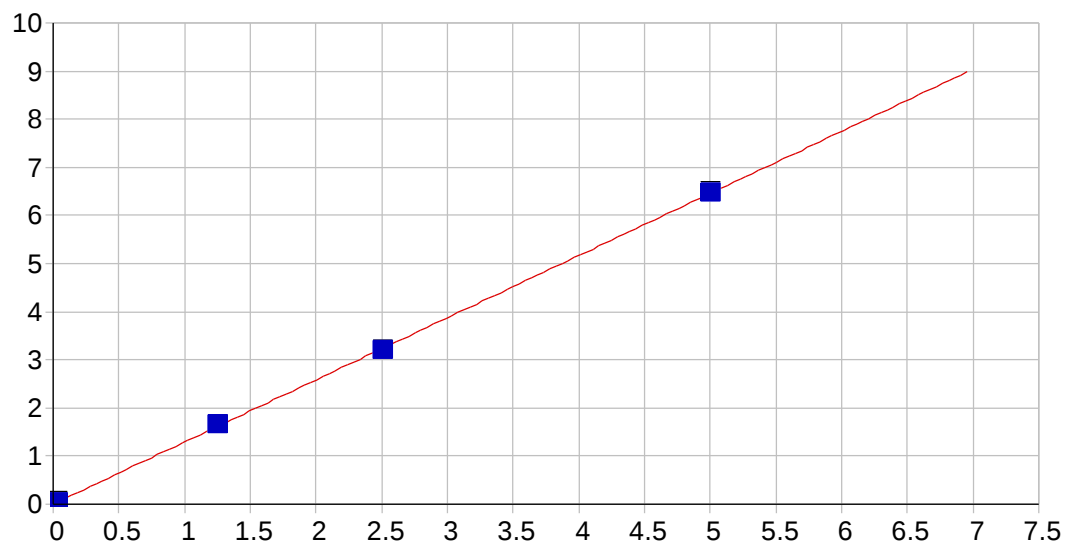


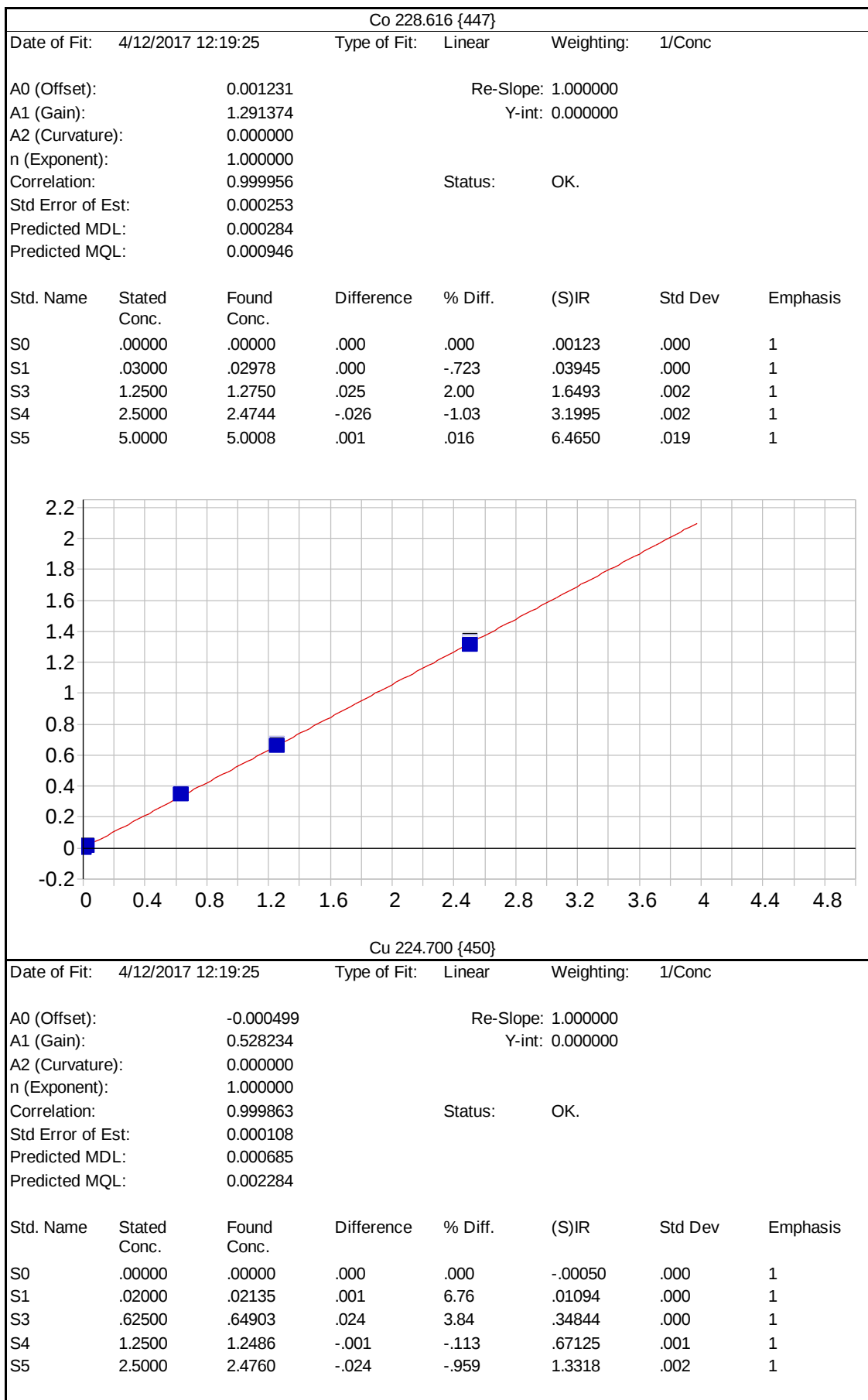


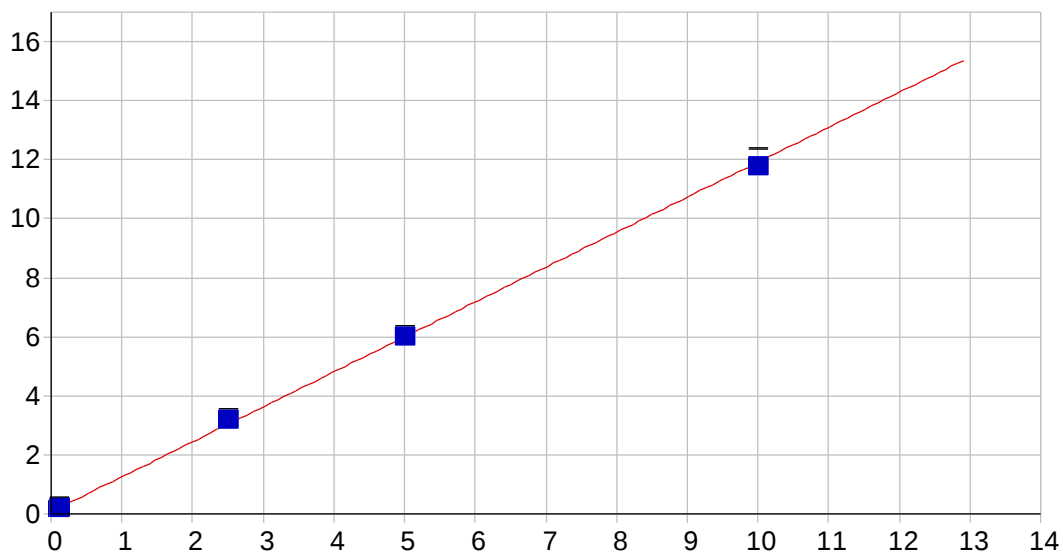
Date of Fit: 4/12/2017 12:19:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000078 Re-Slope: 1.000000
 A1 (Gain): 0.197086 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999813 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.000520
 Predicted MQL: 0.001734

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00008	.000	1
S1	.01000	.01038	.000	3.76	.00212	.000	1
S3	.50000	.52247	.022	4.49	.10316	.001	1
S4	1.0000	1.0011	.001	.114	.19760	.001	1
S5	2.0000	1.9760	-.024	-1.20	.38995	.001	1







Fe 240.488 {140}

Date of Fit: 4/12/2017 12:19:25

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.070506

Re-Slope: 1.000000

A1 (Gain): 1.184412

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999766

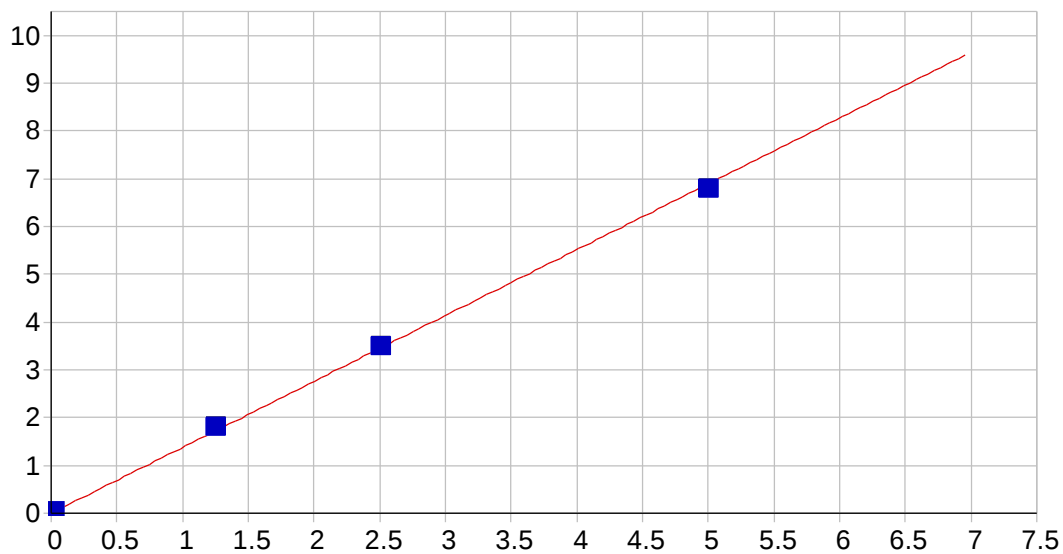
Status: OK.

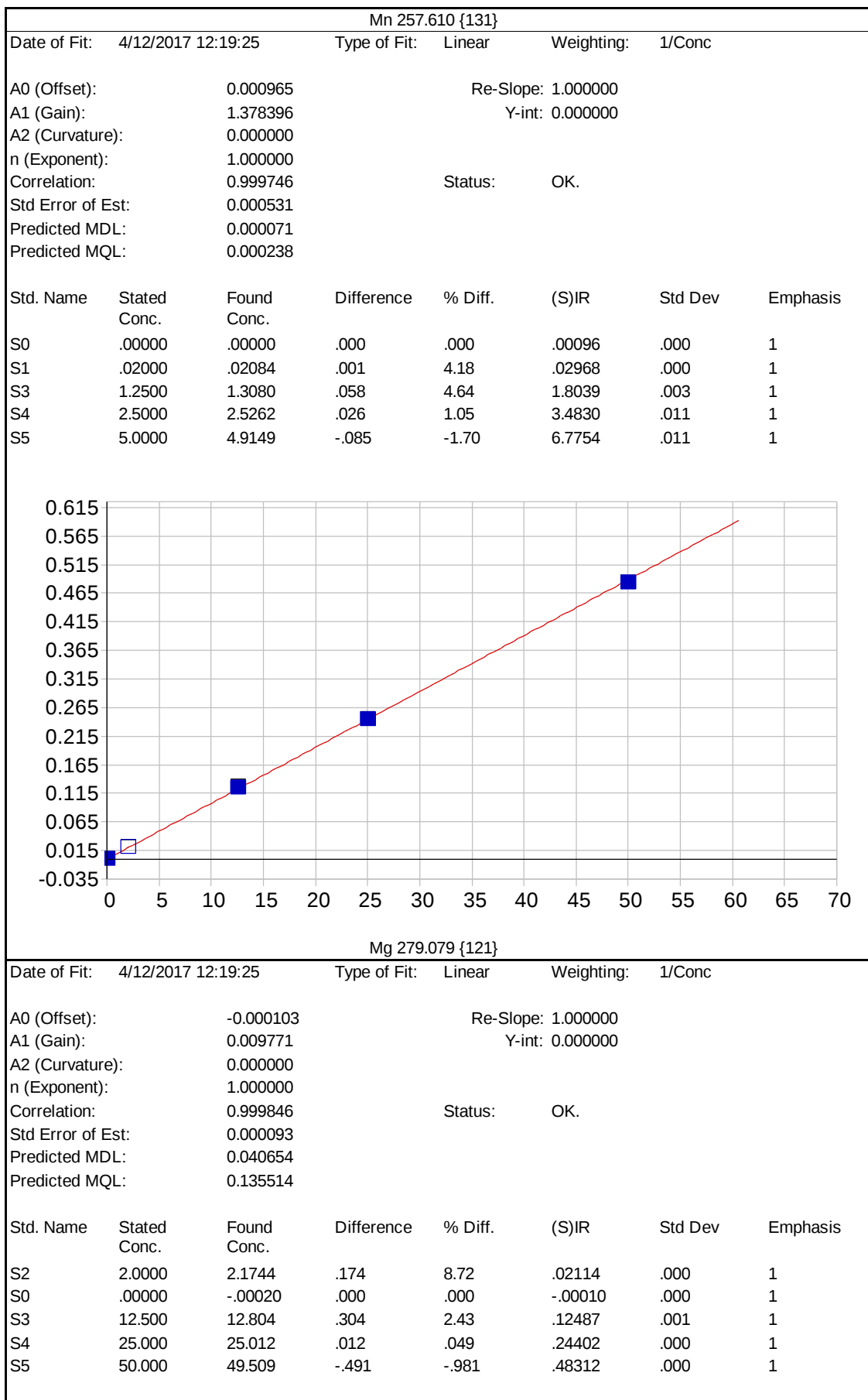
Std Error of Est: 0.001386

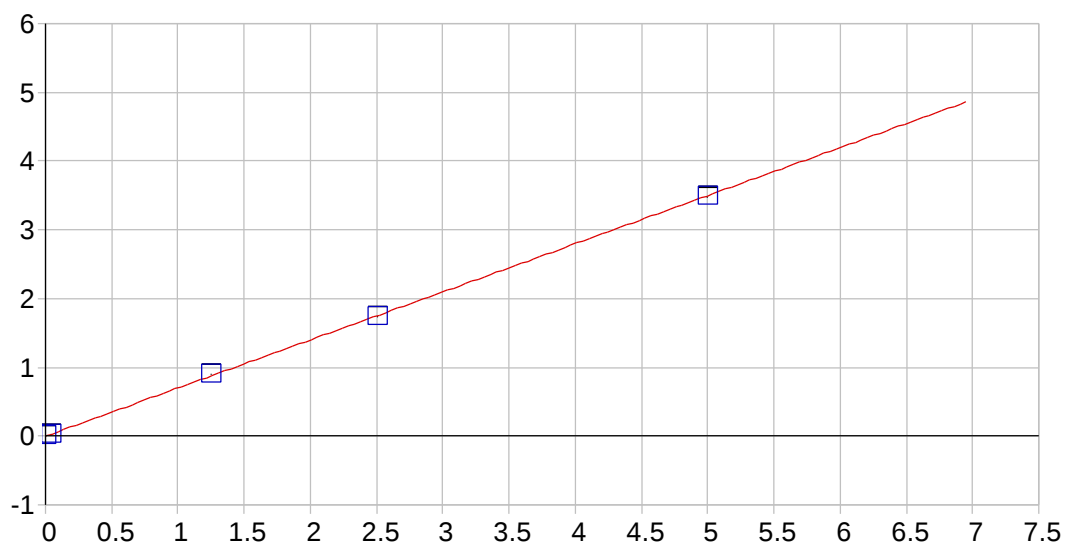
Predicted MDL: 0.013463

Predicted MQL: 0.044877

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.07051	.016	1
S1	.10000	.09061	-.009	-9.39	.17769	.023	1
S3	2.5000	2.6213	.121	4.85	3.1698	.036	1
S4	5.0000	5.0083	.008	.165	5.9917	.039	1
S5	10.000	9.8799	-.120	-1.20	11.751	.272	1







Ni 231.604 {445}

Date of Fit: 4/12/2017 12:19:25

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000260

Re-Slope: 1.000000

A1 (Gain): 0.699583

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999931

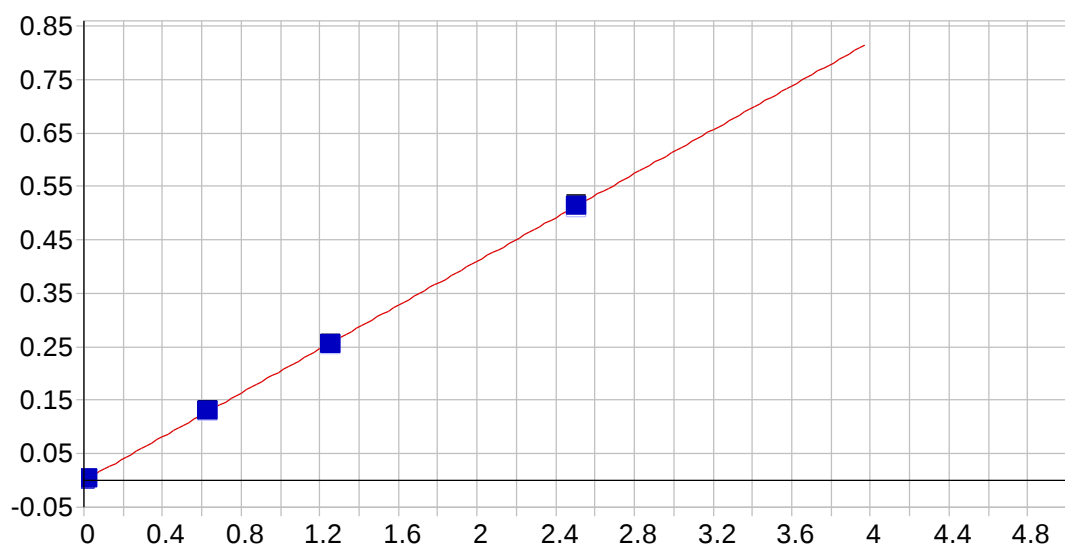
Status: OK.

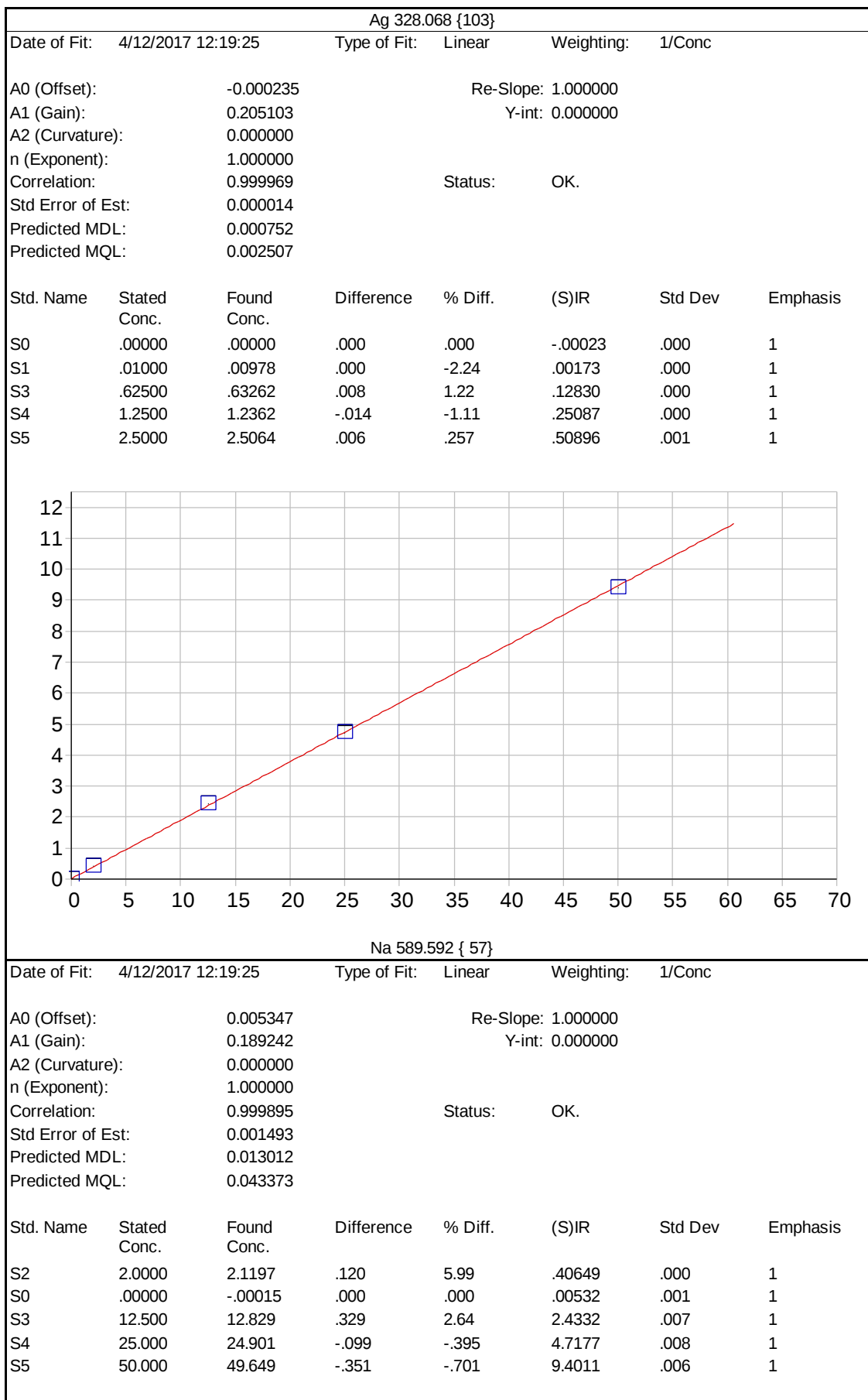
Std Error of Est: 0.000199

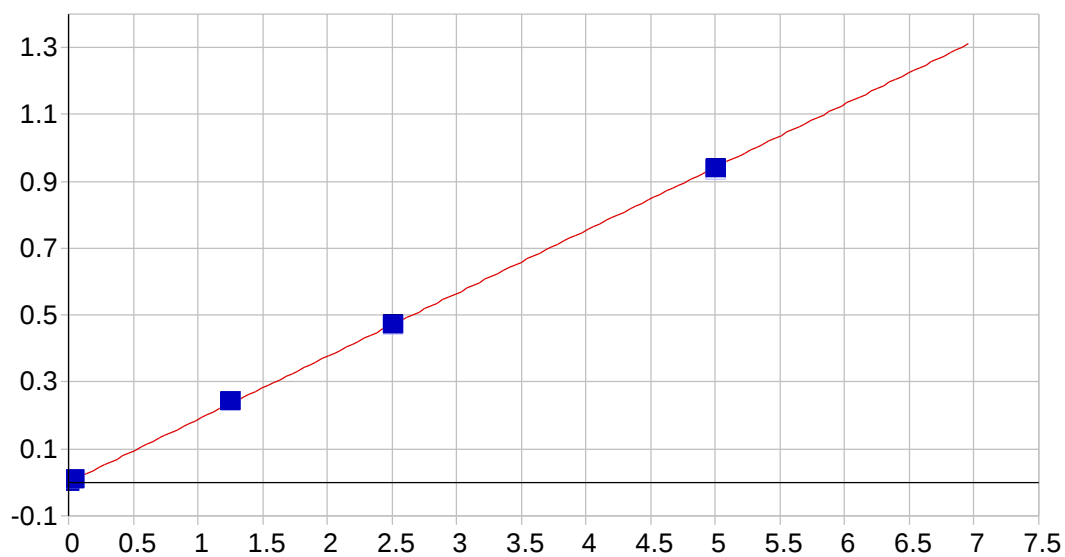
Predicted MDL: 0.000514

Predicted MQL: 0.001714

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00026	.000	1
S1	.04000	.04094	.001	2.35	.02838	.000	1
S3	1.2500	1.2856	.036	2.85	.89910	.000	1
S4	2.5000	2.4850	-.015	-.599	1.7382	.001	1
S5	5.0000	4.9785	-.022	-.431	3.4826	.005	1





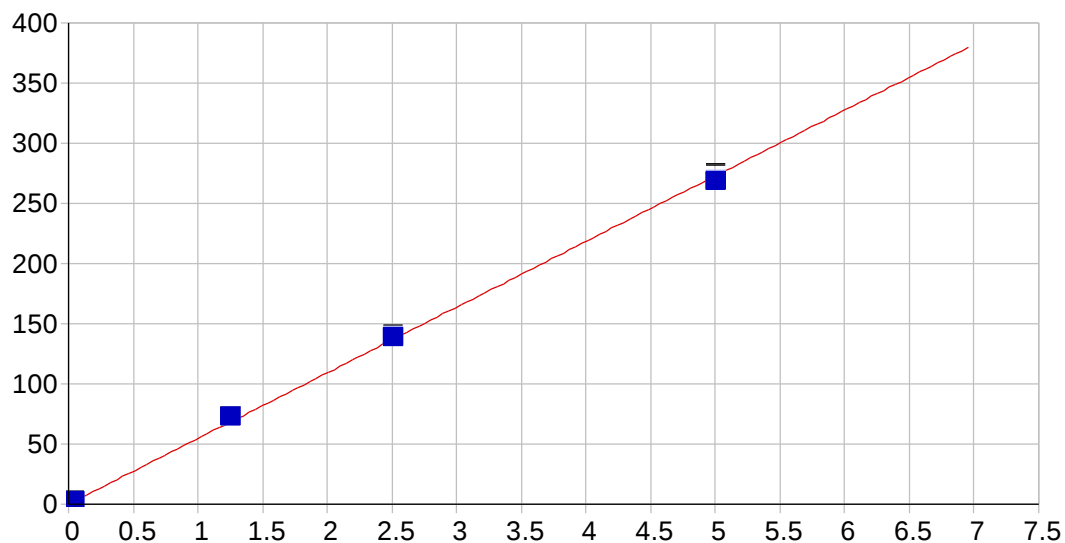


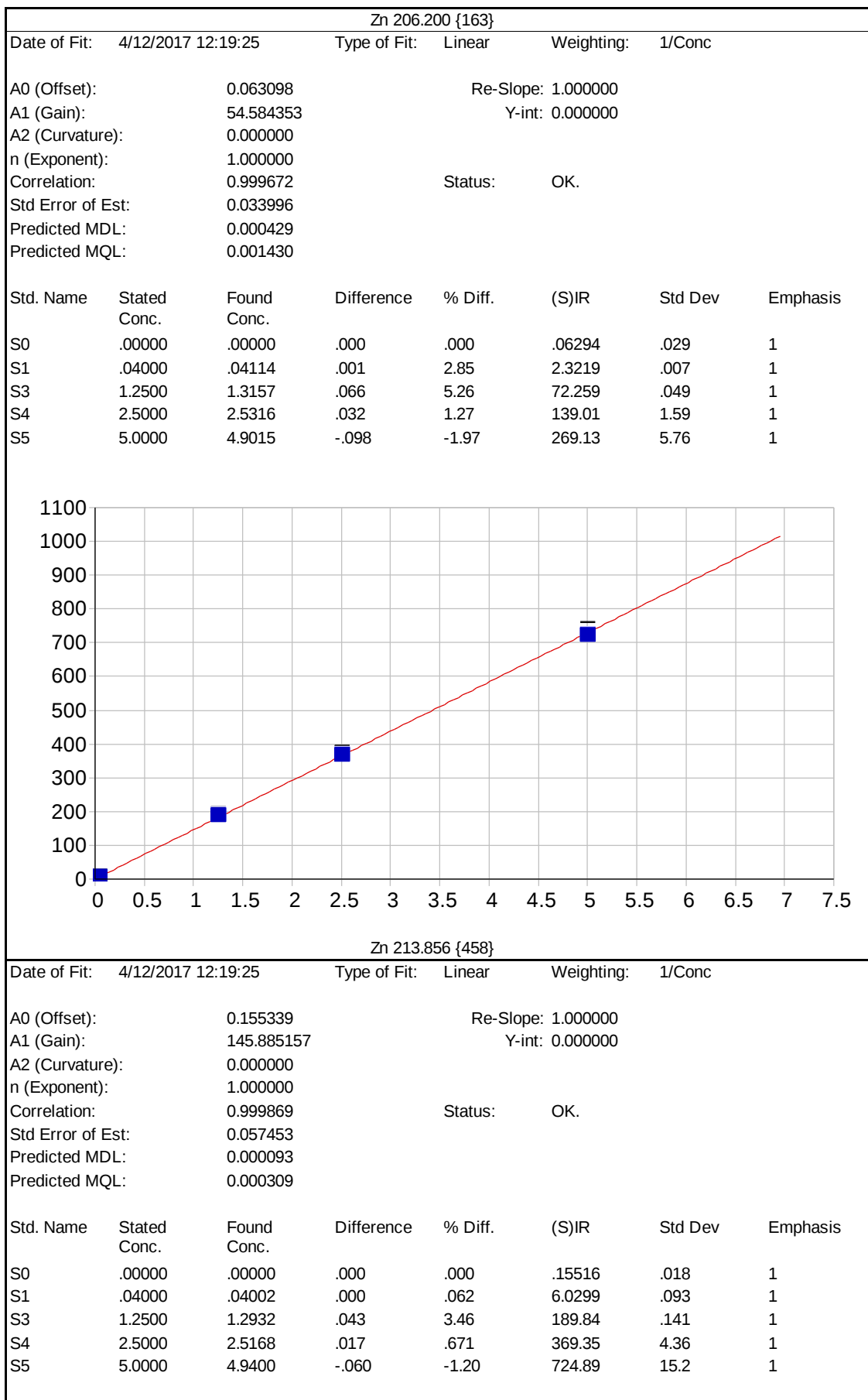
V 292.402 {115}

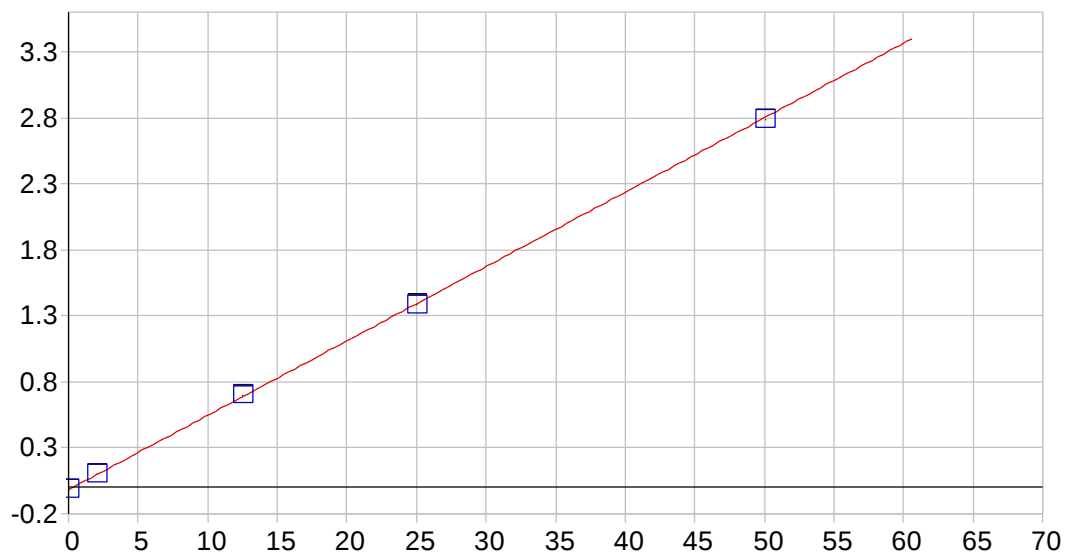
Date of Fit: 4/12/2017 12:19:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000309 Re-Slope: 1.000000
 A1 (Gain): 0.188456 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999926 Status: OK.
 Std Error of Est: 0.000055
 Predicted MDL: 0.000587
 Predicted MQL: 0.001957

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00031	.000	1
S1	.04000	.03968	.000	-.797	.00705	.000	1
S3	1.2500	1.2865	.037	2.92	.24063	.000	1
S4	2.5000	2.4952	-.005	-.190	.46690	.001	1
S5	5.0000	4.9685	-.031	-.629	.92998	.000	1





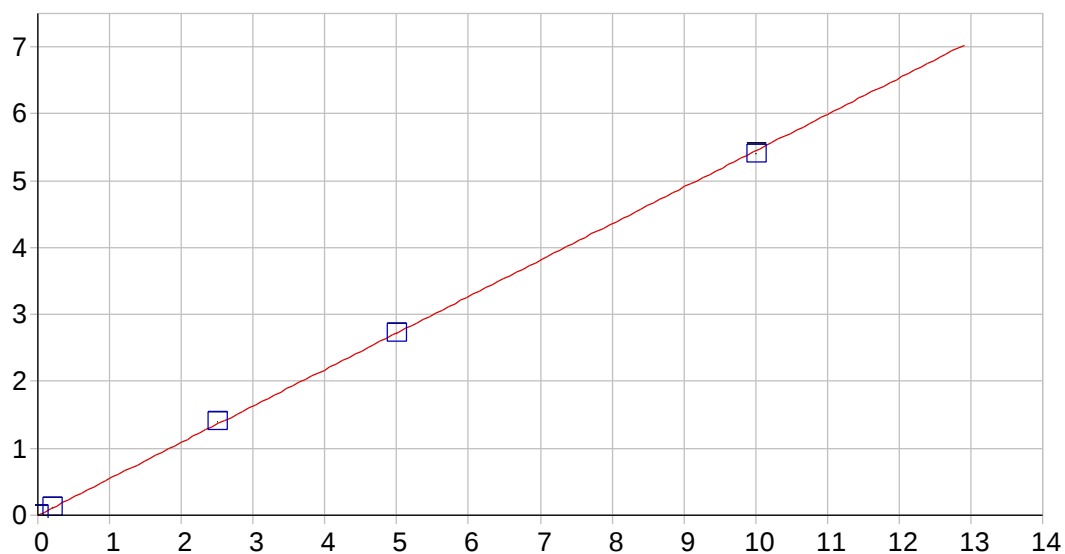


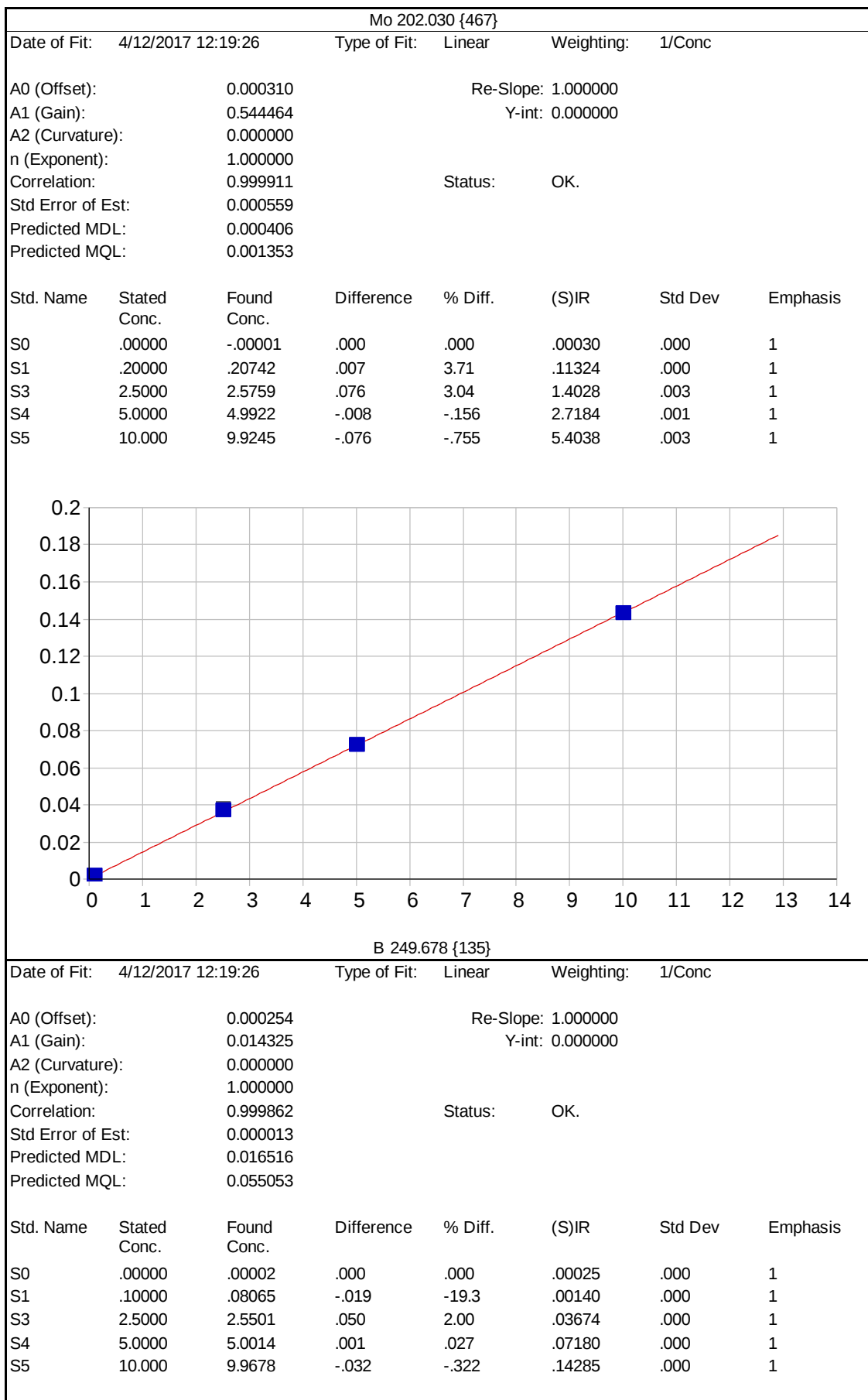
K 766.490 { 44}

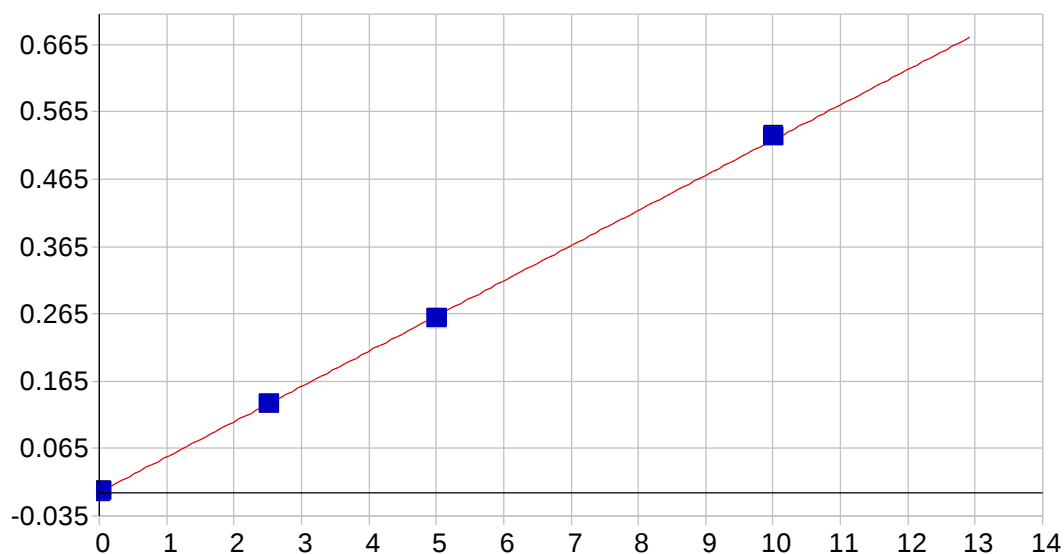
Date of Fit: 4/12/2017 12:19:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.017353 Re-Slope: 1.000000
 A1 (Gain): 0.056334 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999942 Status: OK.
 Std Error of Est: 0.000332
 Predicted MDL: 0.045105
 Predicted MQL: 0.150352

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.1016	.102	5.08	.10104	.001	1
S0	.00000	-.00012	.000	.000	-.01736	.001	1
S3	12.500	12.720	.220	1.76	.69920	.003	1
S4	25.000	24.886	-.114	-.455	1.3846	.003	1
S5	50.000	49.792	-.208	-.415	2.7876	.000	1







S 182.034 {485}

Date of Fit: 4/12/2017 12:19:26

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000085

Re-Slope: 1.000000

A1 (Gain): 0.052297

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999925

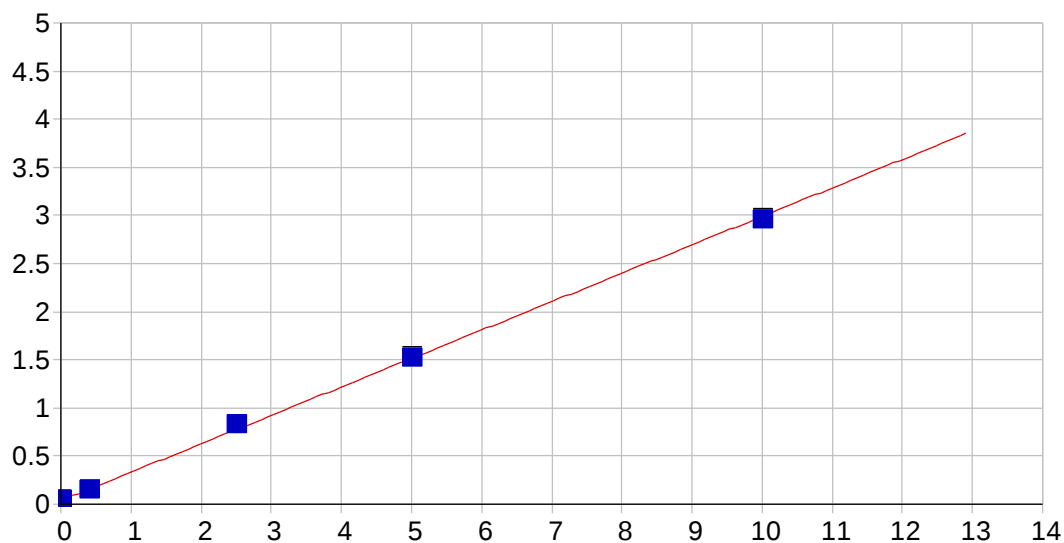
Status: OK.

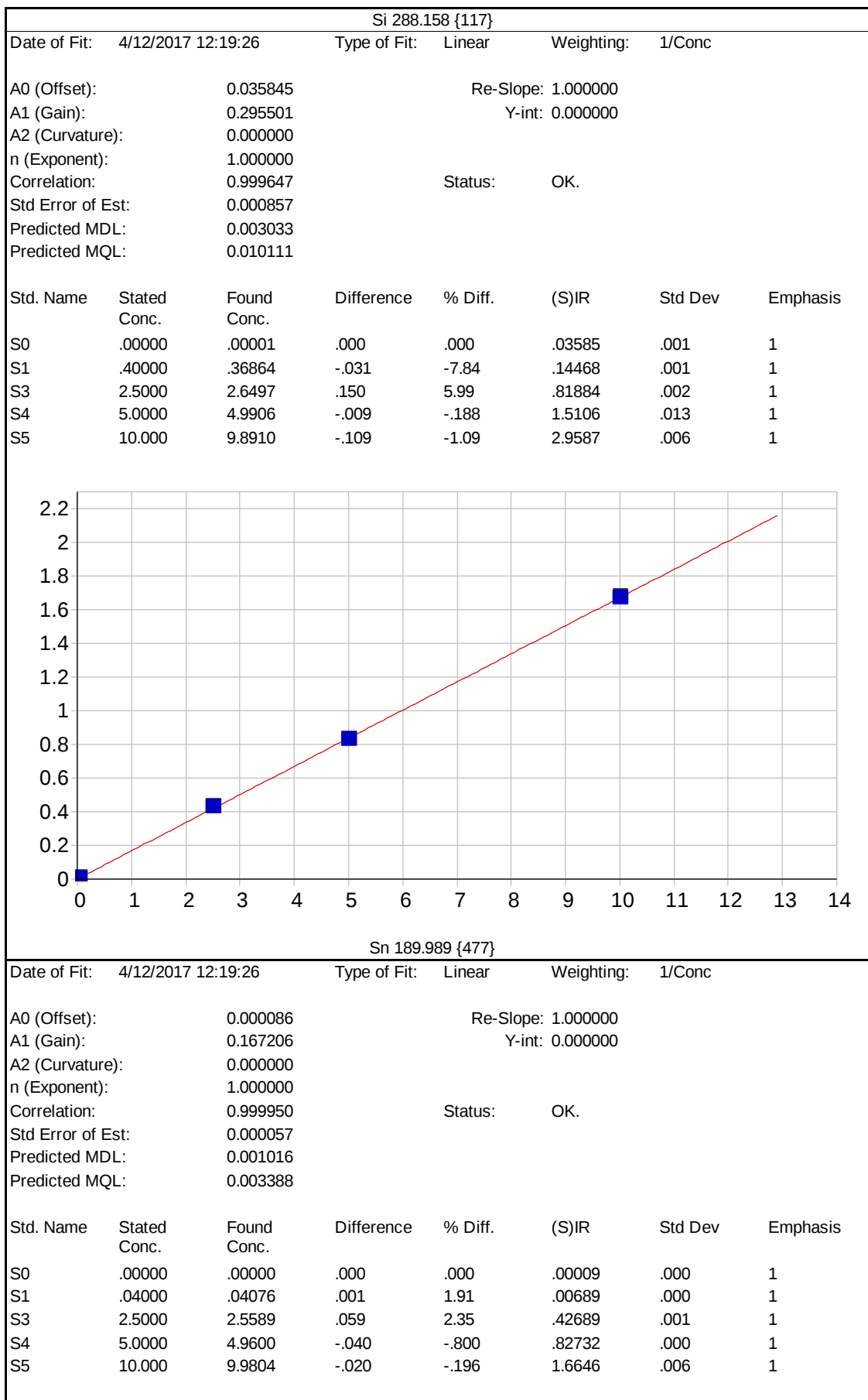
Std Error of Est: 0.000015

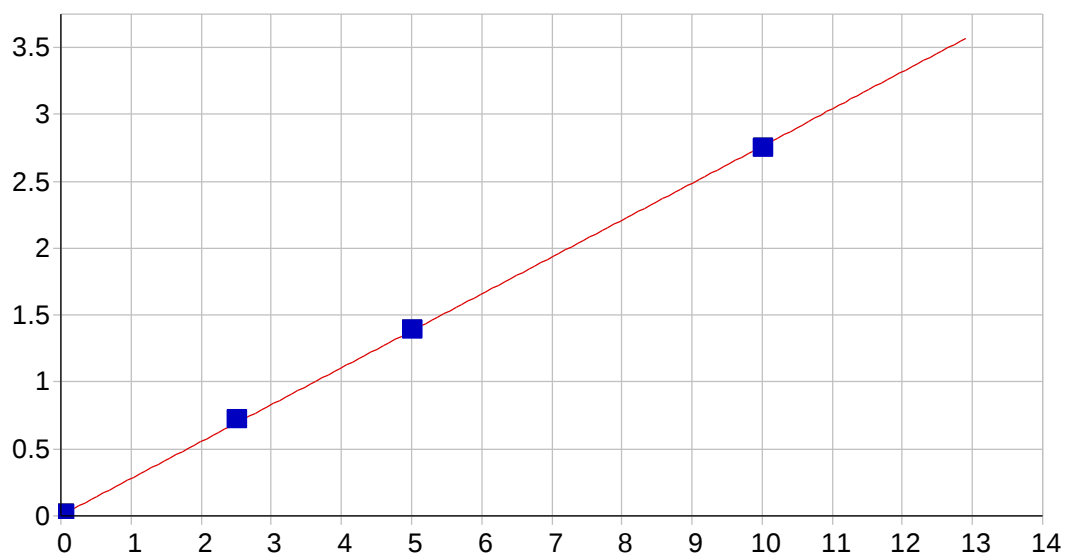
Predicted MDL: 0.003316

Predicted MQL: 0.011054

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00009	.000	1
S1	.02000	.01783	-.002	-10.9	.00099	.000	1
S3	2.5000	2.4929	-.007	-.283	.13020	.000	1
S4	5.0000	4.9147	-.085	-1.71	.25659	.000	1
S5	10.000	10.094	.094	.945	.52696	.001	1







Ti 336.121 {100}

Date of Fit: 4/12/2017 12:19:26

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.002716

Re-Slope: 1.000000

A1 (Gain): 0.276146

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999910

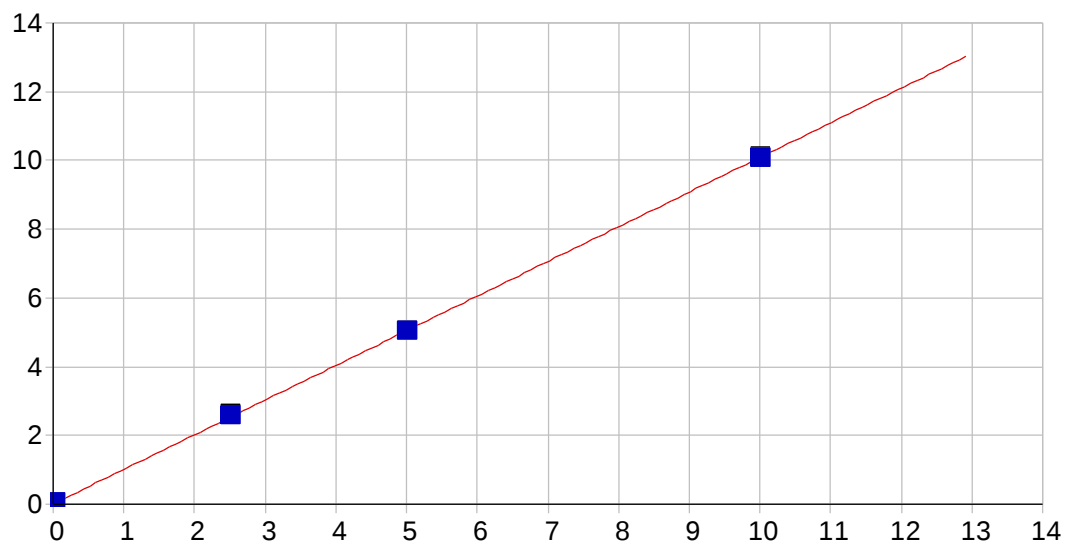
Status: OK.

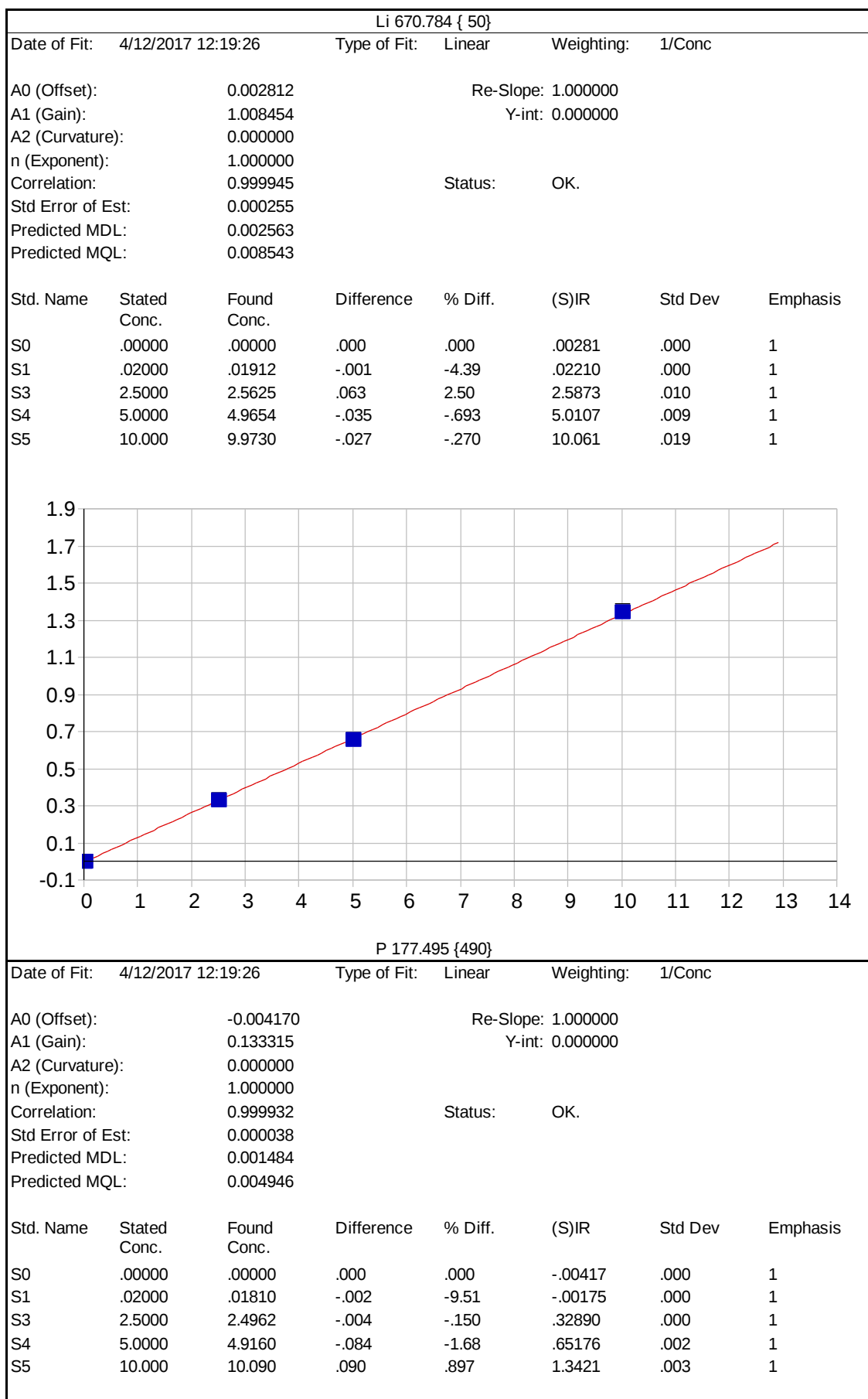
Std Error of Est: 0.000127

Predicted MDL: 0.002263

Predicted MQL: 0.007543

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00272	.001	1
S1	.04000	.04011	.000	.282	.01378	.000	1
S3	2.5000	2.5793	.079	3.17	.71467	.001	1
S4	5.0000	5.0003	.000	.007	1.3829	.000	1
S5	10.000	9.9202	-.080	-.798	2.7409	.002	1







Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000

Status: Warning Zero Gain

The figure shows a blank coordinate system. The x-axis is labeled with values: -2e35, 0, 1e35, 3e35, 5e35, 7e35, 9e35, 1.1e36, and 1.3e36. The y-axis is labeled with values from 0 to 1 in increments of 0.1. A vertical line is drawn at x=0, and a horizontal line is drawn at y=0. The grid consists of 10 major squares along the x-axis and 10 major squares along the y-axis.

Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
--------------	-----------	--------------	--------	------------	--------

Re-Slope: 1.000000
Y-int: 0.000000

Status: Warning Zero Gain

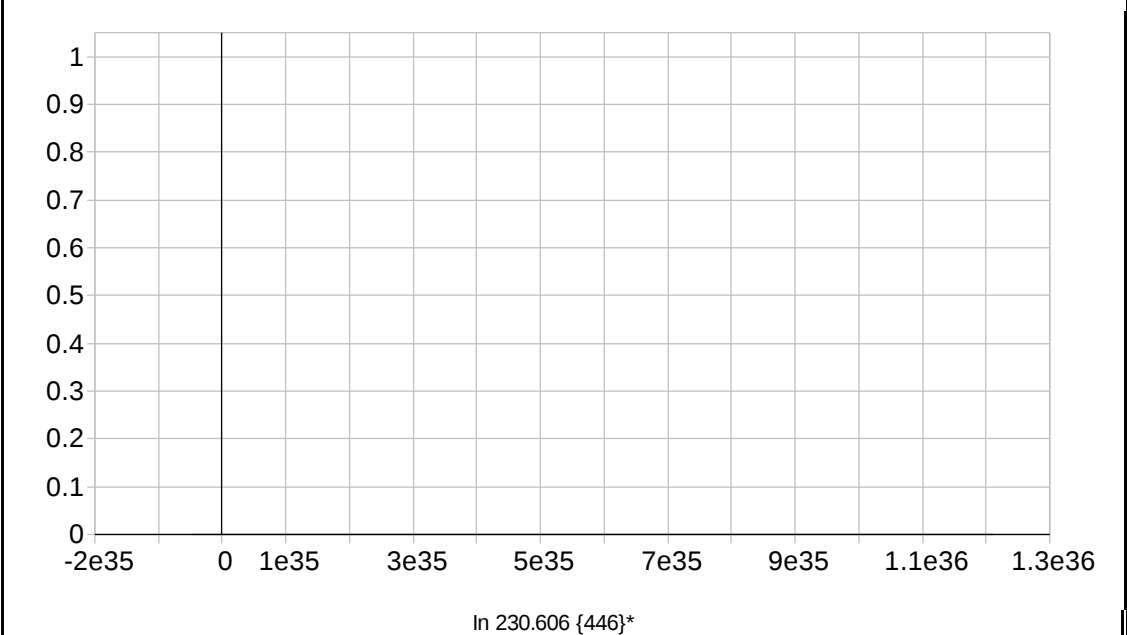
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

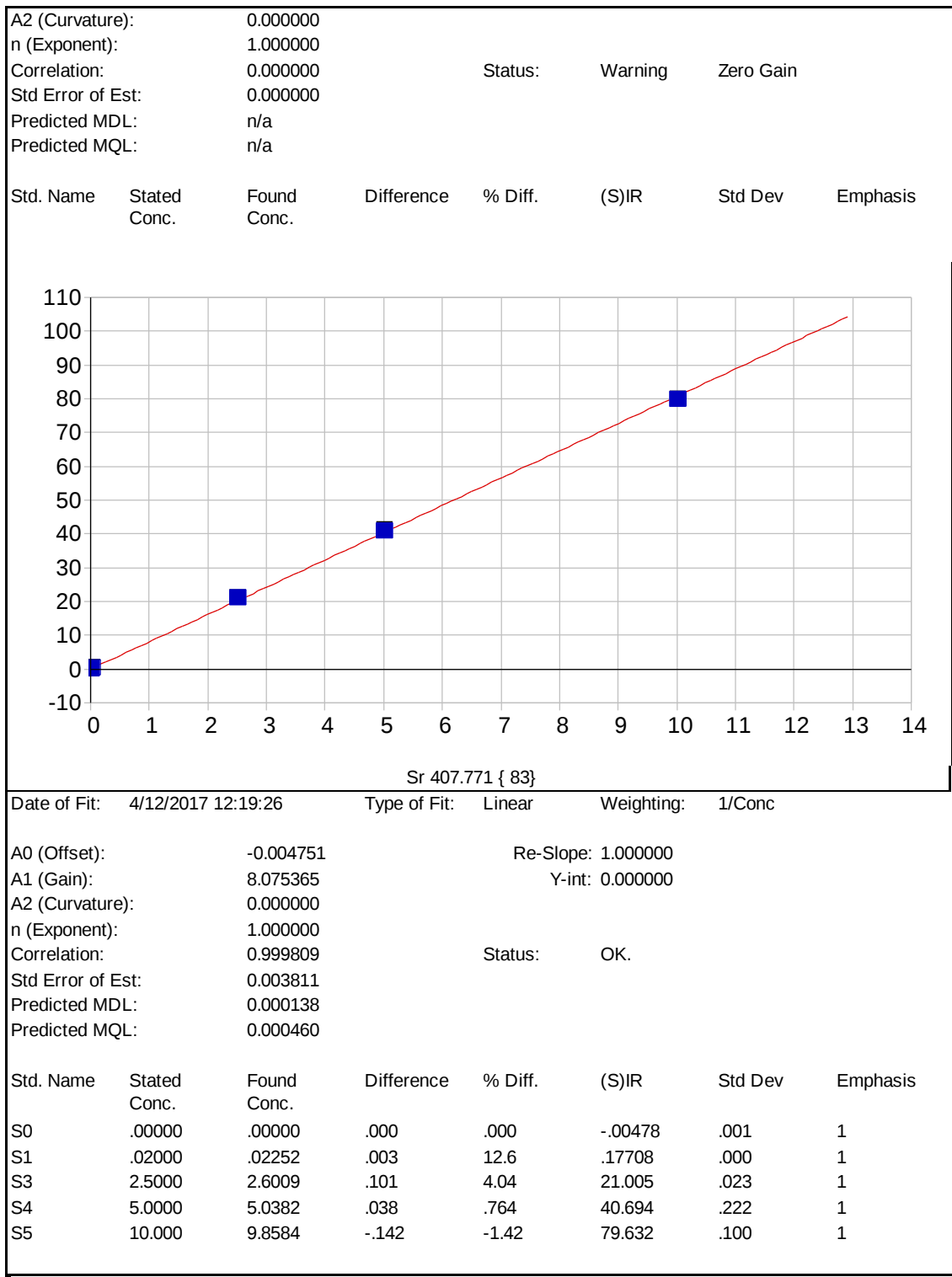
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000



Sample Name: S0 Acquired: 4/12/2017 11:55:11 Type: Cal
Method: P4-ICP2(v1980) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00028	.00063	.00039	.00024	.00004	.00010	.03438	.00002
Stddev	.00006	.00013	.00007	.00004	.00009	.00003	.00257	.00000
%RSD	20.363	20.017	16.537	15.165	208.60	32.379	7.4635	10.558

#1	-.00024	-.00054	.00044	.00022	-.00002	.00012	.03256	.00002
#2	-.00032	-.00071	.00035	.00027	.00011	.00008	.03619	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00015	.00084	.00008	.00123	.00050	.07051	.00096	.00010
Stddev	.00034	.00009	.00006	.00029	.00009	.01635	.00005	.00034
%RSD	218.67	10.244	76.144	23.368	17.807	23.189	5.2118	326.47

#1	.00008	.00078	.00012	.00143	-.00056	.05895	.00093	.00014
#2	-.00039	.00090	.00004	.00103	-.00044	.08207	.00100	-.00035

Elem	Ni2316	Ag3280	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00026	.00023	.00532	.00031	.15516	.01736	.00030	.00025
Stddev	.00012	.00006	.00060	.00007	.01775	.00083	.00012	.00025
%RSD	45.314	27.512	11.273	22.030	11.440	4.8010	40.108	98.592

#1	-.00018	-.00019	.00489	-.00036	.16772	-.01795	.00039	.00043
#2	-.00035	-.00028	.00574	-.00026	.14261	-.01677	.00022	.00008

Elem	S_ 1820	Si2881	Sn1899	Ti3361	Li6707	P_ 1774	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00009	.03585	.00009	.00272	.00281	.0042	.00478	
Stddev	.00014	.00098	.00008	.00061	.00019	.0001	.00059	
%RSD	159.84	2.7375	94.965	22.391	6.6821	3.566	12.326	

#1	.00018	.03654	.00014	.00229	.00295	-.0041	-.00519	
#2	-.00001	.03515	.00003	.00315	.00268	-.0043	-.00436	

Sample Name: S0 Acquired: 4/12/2017 11:55:11 Type: Cal
Method: P4-ICP2(v1980) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4462.3	60720.	6727.7	78.386	4083.5
Stddev	.8	299.	21.2	1.029	7.3
%RSD	.01903	.49198	.31502	1.3121	.17823
#1	4461.7	60931.	6742.7	77.659	4078.4
#2	4462.9	60509.	6712.8	79.114	4088.7

Sample Name: S1 Acquired: 4/12/2017 11:59:19 Type: Cal
Method: P4-ICP2(v1980) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00082	.00390	.00363	.00185	.00582	.00068	.41517	.00661	.02342
Stddev	.00009	.00027	.00005	.00012	.00006	.00002	.00278	.00002	.00023
%RSD	10.511	6.8385	1.3176	6.6053	.94752	2.9375	.66881	.33221	.98423

#1	.00088	.00371	.00360	.00193	.00586	.00069	.41713	.00660	.02358
#2	.00076	.00408	.00366	.00176	.00578	.00066	.41320	.00663	.02325

Elem	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Ni2316	Ag3280	V_ 2924	Zn2138
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00212	.03945	.01094	.17769	.02968	.02838	.00173	.00705	5.0299
Stddev	.00005	.00029	.00023	.02269	.00018	.00007	.00006	.00010	.0932
%RSD	2.2899	.72616	2.0859	12.769	.60875	.23342	3.2840	1.3599	1.5453

#1	.00216	.03924	.01078	.19374	.02981	.02833	.00177	.00712	6.0958
#2	.00209	.03965	.01110	.16165	.02956	.02843	.00169	.00698	5.9640

Elem	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.11324	.00140	.00099	.14468	.00689	.01378	.02210	.0017	.17708
Stddev	.00040	.00012	.00002	.00071	.00018	.00006	.00033	.0001	.00014
%RSD	.35147	8.2978	2.2793	.49063	2.6240	.46176	1.5159	4.129	.07768

#1	.11296	.00132	.00101	.14418	.00702	.01383	.02234	-.0017	.17698
#2	.11352	.00149	.00097	.14518	.00676	.01374	.02186	-.0018	.17718

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306				
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S				
Avg	4544.9	51709.	5841.0	79.977	4197.9				
Stddev	6.2	423.	9.5	1.331	6.9				
%RSD	.13547	.68609	.13818	1.6638	.16397				

#1	4549.3	61410.	6847.7	79.036	4202.8				
#2	4540.6	62008.	6834.3	80.918	4193.0				

Sample Name: S2 Acquired: 4/12/2017 12:03:28 Type: Cal
Method: P4-ICP2(v1980) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ca3736	Mg2790	Na5895	K_ 7664
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.10478	.02114	.40649	.10104
Stddev	.00003	.00004	.00022	.00071
%RSD	.02426	.18713	.05340	.70489

#1	.10476	.02111	.40664	.10154
#2	.10480	.02117	.40633	.10053

Int. Std.	Y_ 3710
Units	Cts/S
Avg	3726.2
Stddev	36.7
%RSD	.54608

#1	6700.2
#2	6752.1

Sample Name: S3 Acquired: 4/12/2017 12:07:29 Type: Cal
Method: P4-ICP2(v1980) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.13901	.31133	.71535	.20381	.31539	.02847	.20.018	.14229	5.0664
Stddev	.00024	.00026	.00013	.00021	.00086	.00012	.070	.00003	.0012
%RSD	.17078	.08323	.01885	.10096	.27289	.42808	.34889	.01887	.02366

#1	.13885	.31115	.71544	.20396	.31478	.02838	19.969	.14227	5.0655
#2	.13918	.31152	.71525	.20367	.31600	.02856	20.068	.14231	5.0672

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.62180	.10316	1.6493	.34844	3.1698	1.8039	.12487	.89910	.12830
Stddev	.00014	.00053	.0021	.00016	.0361	.0026	.00053	.00039	.00016
%RSD	.02305	.51199	.12630	.04456	1.1384	.14559	.42601	.04301	.12592

#1	.62190	.10353	1.6507	.34855	3.1443	1.8020	.12525	.89883	.12841
#2	.62170	.10278	1.6478	.34833	3.1953	1.8057	.12450	.89937	.12818

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.4332	.24063	189.84	.69920	1.4028	.03674	.13020	.81884	.42689
Stddev	.0074	.00001	.14	.00317	.0031	.00029	.00034	.00195	.00072
%RSD	.30373	.00574	.07438	.45348	.22142	.80041	.25929	.23812	.16891

#1	2.4280	.24062	189.94	.69696	1.4006	.03653	.12996	.82022	.42638
#2	2.4385	.24064	189.74	.70144	1.4050	.03694	.13044	.81747	.42740

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.71467	2.5873	.3289	21.005
Stddev	.00050	.0100	.0001	.023
%RSD	.07011	.38657	.0211	.11148

#1	.71432	2.5802	.3288	20.989
#2	.71503	2.5943	.3289	21.022

Sample Name: S3 Acquired: 4/12/2017 12:07:29 Type: Cal
Method: P4-ICP2(v1980) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4442.5	60441.	6706.5	77.486	4033.0
Stddev	.4	46.	.5	.198	7.8
%RSD	.00998	.07574	.00791	.25547	.19445
#1	4442.2	60409.	6706.1	77.346	4027.4
#2	4442.8	60473.	6706.8	77.626	4038.5

Sample Name: S4 Acquired: 4/12/2017 12:11:24 Type: Cal
Method: P4-ICP2(v1980) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.27234	.61143	1.3928	.40014	.61722	.05533	38.911	.27525	9.8827
Stddev	.00084	.00111	.0011	.00085	.00101	.00072	.144	.00042	.0037
%RSD	.30777	.18233	.07882	.21346	.16394	1.2965	.36904	.15409	.03777

#1	.27293	.61064	1.3920	.39954	.61650	.05482	39.013	.27495	9.8800
#2	.27174	.61222	1.3936	.40075	.61793	.05583	38.810	.27555	9.8853

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.1998	.19760	3.1995	.67125	5.9917	3.4830	.24402	1.7382	.25087
Stddev	.0012	.00120	.0018	.00064	.0391	.0107	.00013	.0011	.00011
%RSD	.10272	.60656	.05671	.09538	.65245	.30619	.05232	.06210	.04210

#1	1.1990	.19675	3.2008	.67170	6.0193	3.4754	.24393	1.7375	.25094
#2	1.2007	.19845	3.1982	.67080	5.9640	3.4905	.24411	1.7390	.25079

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.7177	.46690	369.35	1.3846	2.7184	.07180	.25659	1.5106	.82732
Stddev	.0081	.00149	4.36	.0030	.0012	.00017	.00047	.0129	.00036
%RSD	.17198	.31808	1.1805	.21850	.04281	.23315	.18257	.85520	.04368

#1	4.7235	.46585	372.43	1.3867	2.7192	.07168	.25626	1.5197	.82706
#2	4.7120	.46795	366.26	1.3824	2.7176	.07192	.25692	1.5014	.82758

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.3829	5.0107	.6518	40.694
Stddev	.0005	.0093	.0023	.222
%RSD	.03548	.18578	.3569	.54465

#1	1.3832	5.0173	.6501	40.850
#2	1.3826	5.0041	.6534	40.537

Sample Name: S4 Acquired: 4/12/2017 12:11:24 Type: Cal
Method: P4-ICP2(v1980) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4388.9	59567.	6618.9	76.154	3954.3
Stddev	6.8	435.	24.7	.905	.8
%RSD	.15527	.72985	.37303	1.1879	.02114
#1	4384.1	59875.	6601.5	75.514	3953.7
#2	4393.7	59260.	6636.4	76.794	3954.8

Sample Name: S5 Acquired: 4/12/2017 12:15:20 Type: Cal
Method: P4-ICP2(v1980) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.55074	1.2393	2.8138	.81515	1.2459	.11142	76.265	.55121	19.907
Stddev	.00003	.0034	.0063	.00186	.0013	.00076	.900	.00053	.047
%RSD	.00521	.27615	.22252	.22791	.10265	.68318	1.1799	.09612	.23463

#1	.55072	1.2369	2.8094	.81647	1.2468	.11088	76.901	.55083	19.874
#2	.55076	1.2417	2.8183	.81384	1.2450	.11196	75.628	.55158	19.940

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.3747	.38995	3.4650	1.3318	11.751	3.7754	.48312	3.4826	.50896
Stddev	.0063	.00105	.0186	.0025	.272	.0109	.00009	.0054	.00071
%RSD	.26654	.26824	.28763	.18652	2.3107	.16128	.01790	.15498	.13992

#1	2.3702	.38921	6.4519	1.3301	11.559	6.7831	.48318	3.4788	.50845
#2	2.3791	.39069	6.4782	1.3336	11.943	6.7677	.48306	3.4864	.50946

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	9.4011	.92998	724.89	2.7876	5.4038	.14285	.52696	2.9587	1.6646
Stddev	.0063	.00043	15.16	.0004	.0035	.00007	.00114	.0056	.0056
%RSD	.06657	.04656	2.0908	.01369	.06473	.04769	.21661	.18781	.33379

#1	9.4056	.92967	714.17	2.7879	5.4013	.14280	.52615	2.9548	1.6607
#2	9.3967	.93029	735.60	2.7874	5.4063	.14290	.52776	2.9626	1.6686

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.7409	10.061	1.342	79.632
Stddev	.0018	.019	.003	.100
%RSD	.06485	.19028	.2031	.12501

#1	2.7396	10.048	1.340	79.702
#2	2.7421	10.075	1.344	79.562

Sample Name: S5 Acquired: 4/12/2017 12:15:20 Type: Cal
Method: P4-ICP2(v1980) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4293.1	58461.	3607.3	75.574	3807.6
Stddev	2.3	60.	11.9	1.612	9.7
%RSD	.05242	.10295	.17995	2.1328	.25513
#1	4294.7	58419.	6598.9	76.714	3814.5
#2	4291.5	58504.	6615.8	74.435	3800.7

Sample Name: ICV01 Acquired: 4/12/2017 12:19:31 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.99675	.99331	.98622	F.97375	.96056	2.4783	.51619
Stddev	.00102	.00392	.00189	.00047	.00279	.0100	.00039
%RSD	.10188	.39491	.19144	.04785	.29012	.40293	.07580

#1	.99747	.99608	.98755	.97408	.95859	2.4713	.51647
#2	.99603	.99053	.98488	.97342	.96253	2.4854	.51592

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48662	.49355	10.299	.50163	.50788	F.52255	4.9510
Stddev	.00142	.00133	.009	.00085	.00094	.00042	.0219
%RSD	.29112	.26923	.08652	.16925	.18502	.08121	.44241

#1	.48562	.49449	10.305	.50223	.50854	.52285	4.9355
#2	.48762	.49261	10.292	.50103	.50721	.52225	4.9665

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52049	3.1710	.50883	.49638	10.123	.49691	1.0192
Stddev	.00073	.0222	.00085	.00050	.008	.00063	.0013
%RSD	.13971	.35995	.16689	.09991	.08379	.12617	.12886

#1	.51998	6.1553	.50943	.49603	10.129	.49647	1.0183
#2	.52101	6.1867	.50823	.49673	10.117	.49735	1.0201

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.141	2.5283	2.5108	F.00345	F.2.3655	2.4639	2.5204
Stddev	.020	.0005	.0173	.00173	.0141	.0053	.0038
%RSD	.20150	.02085	.68817	50.305	.59670	.21605	.15099

#1	10.156	2.5287	2.4986	.00467	2.3755	2.4676	2.5177
#2	10.127	2.5279	2.5230	.00222	2.3555	2.4601	2.5231

Sample Name: ICV01 Acquired: 4/12/2017 12:19:31 Type: Unk
 Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	F .00014	F .0015	F .01160
Stddev	.00098	.0008	.00007
%RSD	673.10	54.22	.63166

#1	-.00084	-.0010	.01155
#2	.00055	-.0021	.01166

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4464.4	60712.	6657.2	78.997	4147.0
Stddev	1.4	10.	23.0	.105	8.6
%RSD	.03245	.01623	.34556	.13250	.20649

#1	4463.4	60719.	6641.0	79.071	4141.0
#2	4465.4	60705.	6673.5	78.923	4153.1

Sample Name: LLICV01 Acquired: 4/12/2017 12:23:26 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01778	.03775	.01241	.02263	.04826	.09381	.09964	.00606	.00581
Stddev	.00073	.00234	.00023	.00214	.00110	.01810	.00010	.00004	.00002
%RSD	4.1188	6.2068	1.8899	9.4395	2.2796	19.295	.10106	.69834	.39418

#1	.01830	.03941	.01257	.02112	.04748	.10661	.09971	.00603	.00583
#2	.01726	.03609	.01224	.02414	.04904	.08101	.09957	.00609	.00580

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9947	.00980	.02969	.02164	.07244	.02079	2.0428	.04071	.00967
Stddev	.0108	.00008	.00006	.00017	.00167	.00015	.0180	.00052	.00051
%RSD	.54117	.79185	.20410	.79952	2.3046	.70200	.88274	1.2685	5.2433

#1	1.9871	.00985	.02964	.02177	.07362	.02089	2.0555	.04107	.01003
#2	2.0024	.00974	.02973	.02152	.07126	.02068	2.0300	.04034	.00931

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9830	.03971	.03977	1.9983	.20922	.10681	.02024	.36871	.04153
Stddev	.0027	.00066	.00012	.0537	.00048	.00903	.00178	.00183	.00044
%RSD	.13844	1.6630	.29449	2.6867	.23110	8.4567	8.8052	.49667	1.0533

#1	1.9849	.03924	.03969	1.9604	.20956	.10042	.01898	.36741	.04184
#2	1.9811	.04018	.03985	2.0363	.20887	.11320	.02150	.37000	.04122

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04131	.01985	.0188	.02206
Stddev	.00077	.00005	.0006	.00012
%RSD	1.8722	.26372	3.369	.56486

#1	.04186	.01989	.0183	.02197
#2	.04076	.01982	.0192	.02215

Sample Name: LLICV01 Acquired: 4/12/2017 12:23:26 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4477.9	51117.	3670.9	79.973	4189.5
Stddev	18.3	82.	21.6	.013	10.5
%RSD	.40860	.13463	.32378	.01608	.25181
#1	4465.0	61175.	6686.2	79.982	4182.1
#2	4490.9	61059.	6655.6	79.964	4197.0

Sample Name: ICB01 Acquired: 4/12/2017 12:27:34 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00217	.00054	.00043	.00038	.00066	.01685	.00063	.00001
Stddev	.00041	.00045	.00043	.00073	.00042	.00394	.00022	.00008
%RSD	18.886	82.463	99.146	189.65	63.479	23.354	34.849	1084.8

#1	-.00188	.00023	.00073	.00090	-.00036	-.01407	.00079	-.00006
#2	-.00246	.00086	.00013	-.00013	-.00095	-.01963	.00048	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.02264	.00005	.00009	.00019	.03993	.00020	.01044
Stddev	.00003	.02266	.00017	.00007	.00099	.00457	.00001	.01905
%RSD	86.501	100.09	348.84	80.820	507.14	11.439	2.9848	182.47

#1	-.00002	-.00662	.00007	.00013	.00050	-.04316	-.00020	-.00303
#2	-.00006	-.03866	-.00017	.00004	-.00089	-.03670	-.00019	.02391

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00074	.00007	.01367	.00077	.00058	.01901	.00028	.00156
Stddev	.00016	.00026	.00719	.00040	.00003	.01962	.00012	.00680
%RSD	21.800	355.61	52.609	51.335	5.4432	103.23	44.409	436.81

#1	.00063	-.00011	-.01876	.00049	-.00061	.00513	.00019	.00325
#2	.00086	.00026	-.00859	.00105	-.00056	.03288	.00037	-.00636

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00149	.00702	.00068	.00125	.00077	.0009	.00005
Stddev	.00031	.00010	.00025	.00043	.00553	.0010	.00003
%RSD	20.877	1.4955	36.292	34.360	718.14	106.2	63.130

#1	-.00127	-.00709	.00050	.00156	.00468	-.0016	.00008
#2	-.00171	-.00694	.00085	.00095	-.00314	-.0002	.00003

Sample Name: ICB01 Acquired: 4/12/2017 12:27:34 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4356.1	59319.	3510.8	77.095	4049.0
Stddev	26.0	14.	17.9	.823	11.6
%RSD	.59754	.02325	.27447	1.0673	.28723
#1	4337.6	59329.	6498.2	76.514	4040.8
#2	4374.5	59309.	6523.5	77.677	4057.3

Sample Name: CRI01 Acquired: 4/12/2017 12:37:26 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01897	.03769	.01174	.01844	.04574	.08504	.09998	.00602	.00596
Stddev	.00111	.00204	.00055	.00086	.00057	.00461	.00019	.00001	.00003
%RSD	5.8637	5.4013	4.6739	4.6538	1.2562	5.4222	.19122	.19727	.55531

#1	.01976	.03625	.01135	.01905	.04534	.08831	.09985	.00601	.00594
#2	.01818	.03913	.01213	.01783	.04615	.08178	.10012	.00603	.00599

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9870	.01016	.02971	.02082	.12357	.02080	2.0351	.03991	.00992
Stddev	.0112	.00032	.00007	.00025	.00140	.00010	.0336	.00010	.00028
%RSD	.56236	3.1232	.22842	1.1974	1.1299	.46069	1.6524	.26111	2.8362

#1	1.9791	.01039	.02976	.02100	.12456	.02073	2.0589	.03984	.00972
#2	1.9949	.00994	.02966	.02064	.12259	.02087	2.0113	.03998	.01012

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9680	.03965	.04186	1.9865	.20829	.09295	.01684	.35859	.04157
Stddev	.0039	.00073	.00020	.0434	.00110	.00931	.00171	.00105	.00039
%RSD	.19777	1.8392	.48254	2.1868	.52861	10.022	10.149	.29415	.93136

#1	1.9652	.04016	.04200	1.9558	.20752	.09953	.01563	.35934	.04130
#2	1.9707	.03913	.04171	2.0173	.20907	.08636	.01805	.35785	.04185

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04124	.01974	.0189	.02196
Stddev	.00273	.00071	.0006	.00000
%RSD	6.6108	3.5733	3.051	.02108

#1	.04317	.01925	.0193	.02197
#2	.03932	.02024	.0185	.02196

Sample Name: CRI01 Acquired: 4/12/2017 12:37:26 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4462.0	30658.	3613.4	76.259	4183.0
Stddev	4.6	51.	4.5	1.202	1.7
%RSD	.10354	.08483	.06838	1.5763	.04166
#1	4458.7	60622.	6616.6	75.409	4181.8
#2	4465.3	60695.	6610.2	77.109	4184.3

Sample Name: ICSA01 Acquired: 4/12/2017 12:41:30 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00248	.00154	.00262	.00660	.00536	271.11	.00746
Stddev	.00181	.00085	.00195	.00089	.00088	.72	.00079
%RSD	73.077	55.583	74.494	13.501	16.375	.26682	10.575

#1	.00376	.00214	.00124	.00597	-.00474	270.60	.00690
#2	.00120	.00093	.00400	.00723	-.00598	271.62	.00802

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00038	.00047	246.18	.04724	.00024	.00908	100.89
Stddev	.00001	.00028	.49	.00014	.00018	.00064	2.80
%RSD	2.5968	59.978	.20032	.30060	73.201	7.0367	2.7736

#1	-.00037	-.00027	245.83	.04734	-.00037	-.00862	98.909
#2	-.00038	-.00067	246.53	.04714	-.00012	-.00953	102.87

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01673	258.27	.00042	.00390	.03490	.00224	.00043
Stddev	.00011	1.17	.00040	.00045	.00581	.00021	.00002
%RSD	.67675	.45230	94.680	11.625	16.647	9.1472	5.5167

#1	.01665	257.45	.00014	-.00422	.03901	.00239	-.00044
#2	.01681	259.10	.00070	-.00358	.03080	.00210	-.00041

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05277	.00071	.01919	F .02246	.01576	.00038	.00006
Stddev	.00966	.00028	.00643	.00524	.00174	.00112	.00032
%RSD	18.304	38.635	33.489	23.339	11.053	294.93	528.15

#1	.05960	-.00091	-.02374	-.02617	-.01453	.00118	-.00016
#2	.04594	-.00052	-.01465	-.01876	-.01699	-.00041	.00028

Sample Name: ICSA01 Acquired: 4/12/2017 12:41:30 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.00514	.0037	F.08671
Stddev	.00051	.0001	.00005
%RSD	9.9868	2.985	.05521

#1	.00477	.0038	.08674
#2	.00550	.0036	.08667

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4136.7	55816.	3426.4	71.961	3679.8
Stddev	6.2	231.	34.9	1.658	2.5
%RSD	.14962	.41340	.54323	2.3033	.06771

#1	4132.3	55653.	6401.8	73.133	3678.1
#2	4141.1	55979.	6451.1	70.789	3681.6

Sample Name: ICSAB01 Acquired: 4/12/2017 12:45:41 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09988	.10200	.05081	.05602	.60852	271.18	.53289
Stddev	.00089	.00290	.00046	.00539	.00067	.65	.00100
%RSD	.89265	2.8412	.91079	9.6211	.10978	.23920	.18837
#1	.09925	.10405	.05114	.05984	.60899	271.64	.53360
#2	.10051	.09995	.05049	.05221	.60805	270.72	.53218
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53651	.98778	247.52	.55753	.49946	.48551	100.71
Stddev	.00127	.00051	.05	.00063	.00074	.00130	4.59
%RSD	.23607	.05143	.02197	.11284	.14777	.26834	4.5569
#1	.53562	.98814	247.56	.55709	.49998	.48459	103.96
#2	.53741	.98742	247.48	.55798	.49893	.48643	97.466
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54130	257.51	.98123	.21302	.03684	.51626	1.0496
Stddev	.00070	.97	.00167	.00176	.00018	.00297	.0541
%RSD	.12994	.37529	.16993	.82827	.49212	.57461	5.1522
#1	.54080	256.83	.98241	.21427	.03697	.51416	1.0878
#2	.54180	258.19	.98005	.21177	.03671	.51836	1.0113
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03307	1.0820	1.0393	F .02447	.97921	1.0793	1.0786
Stddev	.01709	.0003	.0028	.00516	.00326	.0004	.0075
%RSD	51.671	.03112	.26526	21.090	.33284	.03935	.69256
#1	.04516	1.0823	1.0373	-.02082	.98152	1.0790	1.0839
#2	.02099	1.0818	1.0412	-.02812	.97691	1.0796	1.0734

Sample Name: ICSAB01 Acquired: 4/12/2017 12:45:41 Type: Unk
 Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSAB01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	F.00583	F.0047	F.08672
Stddev	.00284	.0010	.00009
%RSD	48.708	21.14	.10243

#1	.00382	.0054	.08678
#2	.00784	.0040	.08666

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4137.3	55778.	3437.4	72.170	3665.3
Stddev	1.6	75.	26.5	3.699	1.5
%RSD	.03812	.13522	.41189	5.1249	.04002

#1	4138.4	55724.	6418.6	69.555	3664.3
#2	4136.2	55831.	6456.1	74.785	3666.4

Sample Name: CCV01 Acquired: 4/12/2017 12:49:42 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9197	4.8839	4.8864	4.9018	4.9468	9.7523	10.103	24896	2.4604
Stddev	.0060	.0014	.0011	.0131	.0066	.0042	.025	.00021	.0008
%RSD	.12230	.02797	.02318	.26678	.13323	.04322	.24928	.08290	.03413

#1	4.9240	4.8848	4.8872	4.9111	4.9515	9.7553	10.121	24882	2.4598
#2	4.9155	4.8829	4.8856	4.8926	4.9422	9.7494	10.085	24911	2.4610

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.145	98866	2.4580	1.2443	4.9273	2.5466	24.877	2.4682	1.2233
Stddev	.013	.00250	.0023	.0003	.0325	.0051	.013	.0009	.0013
%RSD	.04994	.25334	.09373	.02465	.65904	.19881	.05339	.03779	.10890

#1	25.136	.99043	2.4563	1.2441	4.9043	2.5502	24.868	2.4676	1.2242
#2	25.154	.98689	2.4596	1.2445	4.9502	2.5430	24.887	2.4689	1.2223

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.831	2.4954	2.4848	25.160	5.0047	4.9089	4.9006	4.8243	4.9234
Stddev	.019	.0027	.0257	.034	.0029	.0078	.0017	.0015	.0029
%RSD	.07680	.10621	1.0326	.13506	.05859	.15919	.03508	.03096	.05998

#1	24.845	2.4972	2.4666	25.136	5.0068	4.9144	4.9018	4.8232	4.9255
#2	24.818	2.4935	2.5029	25.184	5.0026	4.9034	4.8994	4.8254	4.9213

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9854	5.0363	4.902	5.0072
Stddev	.0062	.0135	.001	.0322
%RSD	.12482	.26861	.0244	.64389

#1	4.9810	5.0458	4.901	5.0300
#2	4.9898	5.0267	4.903	4.9844

Sample Name: CCV01 Acquired: 4/12/2017 12:49:42 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4376.2	59254.	3573.9	76.863	3979.3
Stddev	12.8	149.	10.9	.605	7.2
%RSD	.29303	.25070	.16648	.78765	.18183
#1	4367.1	59149.	6566.1	77.291	3974.2
#2	4385.3	59359.	6581.6	76.435	3984.4

Sample Name: LLCCV01 Acquired: 4/12/2017 12:53:37 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01772	.03948	.01276	.01906	.04742	.08103	.10043	.00603	.00595
Stddev	.00171	.00023	.00000	.00305	.00001	.00727	.00042	.00003	.00009
%RSD	9.6639	.58587	.02086	15.997	.01491	8.9733	.41606	.56862	1.4427

#1	.01893	.03932	.01276	.02122	.04743	.07589	.10013	.00600	.00601
#2	.01651	.03964	.01276	.01691	.04742	.08617	.10072	.00605	.00589

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9883	.01013	.02952	.02166	.09594	.02091	2.0300	.04030	.00943
Stddev	.0055	.00037	.00011	.00003	.00478	.00004	.0161	.00013	.00031
%RSD	.27838	3.6525	.38453	.13186	4.9839	.16778	.79477	.33112	3.3276

#1	1.9844	.01040	.02944	.02168	.09256	.02094	2.0186	.04039	.00921
#2	1.9922	.00987	.02960	.02164	.09932	.02089	2.0414	.04021	.00965

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9805	.03927	.04099	1.9797	.20839	.07840	.02161	.36129	.04149
Stddev	.0113	.00035	.00004	.0138	.00064	.00555	.00048	.00639	.00040
%RSD	.57173	.87861	.09409	.69980	.30688	7.0848	2.2220	1.7681	.96939

#1	1.9725	.03903	.04102	1.9895	.20884	.07447	.02127	.35678	.04178
#2	1.9885	.03951	.04097	1.9699	.20794	.08232	.02195	.36581	.04121

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04245	.01920	.0195	.02220
Stddev	.00070	.00151	.0002	.00004
%RSD	1.6538	7.8892	1.108	.16316

#1	.04295	.02027	.0196	.02222
#2	.04196	.01813	.0193	.02217

Sample Name: LLCCV01 Acquired: 4/12/2017 12:53:37 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4491.9	51188.	5641.4	78.945	4201.0
Stddev	9.6	46.	23.9	.315	3.6
%RSD	.21312	.07445	.36026	.39899	.08629
#1	4485.1	61221.	6658.3	78.723	4203.6
#2	4498.6	61156.	6624.5	79.168	4198.4

Sample Name: CCB01 Acquired: 4/12/2017 12:57:45 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00037	.00036	.00019	.00084	.00268	.00937	.00073	.00003
Stddev	.00060	.00088	.00036	.00146	.00009	.01006	.00034	.00002
%RSD	162.24	243.76	195.86	173.26	3.3352	107.40	46.834	60.193

#1	-.00005	.00026	-.00007	-.00187	-.00275	-.01648	.00049	.00004
#2	.00079	-.00098	.00044	.00019	-.00262	-.00225	.00097	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00446	.00038	.00021	.00017	.03402	.00033	.05315
Stddev	.00007	.00750	.00020	.00004	.00056	.01143	.00001	.05396
%RSD	318.99	168.24	52.431	17.204	325.05	33.590	4.3784	101.53

#1	-.00007	.00084	-.00024	.00018	-.00022	-.04210	-.00032	.01499
#2	.00003	-.00976	-.00052	.00023	.00057	-.02594	-.00034	.09131

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00048	.00010	.00587	.00019	.00050	.00275	.00014	.00295
Stddev	.00005	.00018	.01125	.00037	.00011	.01917	.00001	.01947
%RSD	10.631	180.98	191.73	195.64	21.500	698.34	5.8418	659.25

#1	.00052	.00022	.00209	.00045	-.00057	-.01081	.00015	.01081
#2	.00045	-.00003	-.01382	-.00007	-.00042	.01630	.00013	-.01672

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00362	.01446	.00085	.00293	.00048	.0004	.00007
Stddev	.00154	.00247	.00020	.00125	.00026	.0006	.00007
%RSD	42.604	17.096	23.677	42.553	54.929	173.4	97.513

#1	-.00253	-.01272	.00071	.00205	-.00029	-.0008	.00012
#2	-.00472	-.01621	.00100	.00381	-.00067	.0001	.00002

Sample Name: CCB01 Acquired: 4/12/2017 12:57:45 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4494.6	30805.	3651.8	78.552	4193.7
Stddev	6.1	34.	29.1	.434	2.2
%RSD	.13464	.05520	.43821	.55238	.05293
#1	4498.9	60829.	6631.2	78.245	4192.2
#2	4490.3	60782.	6672.4	78.859	4195.3

Sample Name: I2622-05 Acquired: 4/12/2017 13:01:55 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	185.84	.04341	3.1864	.11815	1.5448	147.25	1.4966	.00500
Stddev	.25	.00250	.0119	.00376	.0046	.64	.0047	.00002
%RSD	.13285	5.7679	.37483	3.1830	.29710	.43308	.31106	.31740

#1	185.67	.04164	3.1780	.12081	1.5416	146.80	1.4999	.00499
#2	186.01	.04518	3.1949	.11549	1.5480	147.71	1.4934	.00501

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02597	105.30	.52316	.23228	.97476	286.42	3.3465	112.83
Stddev	.00061	.33	.00128	.00060	.00094	3.00	.0013	.04
%RSD	2.3660	.31062	.24500	.25795	.09662	1.0466	.03950	.03580

#1	.02553	105.53	.52407	.23185	.97410	288.54	3.3456	112.80
#2	.02640	105.07	.52225	.23270	.97543	284.30	3.3475	112.86

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.72772	-.00716	29.619	.46811	2.3634	14.171	.00678	1.1775
Stddev	.00084	.00084	.086	.00049	.0324	.120	.00054	.0272
%RSD	.11510	11.734	.28973	.10365	1.3710	.84483	7.9520	2.3079

#1	.72831	-.00657	29.680	.46776	2.3863	14.256	.00716	1.1967
#2	.72712	-.00776	29.559	.46845	2.3405	14.087	.00640	1.1583

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	33.333	1.4820	.21399	4.1216	.23177	9.914	1.4262	
Stddev	.023	.0325	.00052	.0195	.00195	.005	.0045	
%RSD	.06992	2.1901	.24305	.47215	.84157	.0510	.31294	

#1	33.350	1.5049	.21435	4.1353	.23315	9.918	1.4293	
#2	33.317	1.4590	.21362	4.1078	.23039	9.911	1.4230	

Sample Name: I2622-05 Acquired: 4/12/2017 13:01:55 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4704.6	54486.	7488.1	78.732	3825.7
Stddev	6.5	26.	36.1	1.323	7.4
%RSD	.13744	.04005	.48263	1.6807	.19304
#1	4700.0	64505.	7462.5	77.796	3820.5
#2	4709.1	64468.	7513.6	79.668	3831.0

Sample Name: I2622-05DUP Acquired: 4/12/2017 13:05:57 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	186.32	.04557	3.2011	.12130	1.5472	146.67	1.4988	.00503
Stddev	.13	.00083	.0020	.00096	.0042	.88	.0026	.00001
%RSD	.06843	1.8286	.06291	.79281	.27102	.59790	.17128	.27928

#1	186.41	.04616	3.2025	.12062	1.5502	147.29	1.5006	.00504
#2	186.23	.04498	3.1996	.12198	1.5442	146.05	1.4970	.00502

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02547	105.24	.52428	.23311	.97776	293.45	3.3482	113.31
Stddev	.00079	.12	.00292	.00100	.00326	3.96	.0081	.00
%RSD	3.1106	.11214	.55764	.42774	.33355	1.3510	.24262	.00223

#1	.02603	105.16	.52634	.23382	.98007	290.65	3.3539	113.31
#2	.02491	105.32	.52221	.23241	.97545	296.25	3.3425	113.31

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.73339	-.00699	29.631	.46985	2.4394	14.207	.00681	1.1553
Stddev	.00041	.00031	.003	.00143	.0377	.030	.00038	.0229
%RSD	.05595	4.3869	.01045	.30391	1.5464	.21133	5.5676	1.9789

#1	.73368	-.00720	29.629	.47086	2.4127	14.228	.00708	1.1715
#2	.73310	-.00677	29.634	.46884	2.4661	14.186	.00654	1.1392

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	33.414	1.4788	.21406	4.1303	.23299	9.965	1.4286	
Stddev	.025	.0016	.00172	.0075	.00060	.004	.0006	
%RSD	.07485	.10847	.80153	.18146	.25638	.0452	.04118	

#1	33.432	1.4776	.21527	4.1356	.23341	9.969	1.4290	
#2	33.397	1.4799	.21284	4.1250	.23257	9.962	1.4281	

Sample Name: I2622-05DUP Acquired: 4/12/2017 13:05:57 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4687.0	54133.	7398.4	76.135	3807.1
Stddev	5.5	350.	1.0	1.247	4.2
%RSD	.11821	.54542	.01370	1.6373	.11049
#1	4683.1	63886.	7399.1	77.016	3804.1
#2	4690.9	64380.	7397.7	75.254	3810.1

Sample Name: I2622-05LX5 Acquired: 4/12/2017 13:09:59 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.982	.01012	.61579	.02402	.32149	29.547	.31577	.00106
Stddev	.024	.00079	.00102	.00063	.00012	.146	.00024	.00001
%RSD	.04922	7.8318	.16502	2.6059	.03714	.49564	.07722	.49709

#1	47.965	.00956	.61651	.02447	.32158	29.651	.31560	.00107
#2	47.998	.01068	.61507	.02358	.32141	29.443	.31594	.00106

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00423	22.665	.11317	.04483	.22380	57.154	.72576	24.189
Stddev	.00012	.073	.00041	.00011	.00013	.437	.00103	.113
%RSD	2.8951	.31999	.36544	.24835	.05686	.76441	.14124	.46812

#1	.00414	22.614	.11346	.04475	.22389	57.463	.72649	24.108
#2	.00431	22.717	.11288	.04491	.22371	56.845	.72504	24.269

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14165	-.00223	6.1303	.09942	.47373	2.9004	.00073	.23366
Stddev	.00002	.00052	.0107	.00033	.00250	.0066	.00032	.00662
%RSD	.01553	23.431	.17450	.33198	.52725	.22605	43.078	2.8350

#1	.14163	-.00186	6.1378	.09918	.47549	2.9051	.00096	.23835
#2	.14166	-.00259	6.1227	.09965	.47196	2.8958	.00051	.22898

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.2528	.27647	.04191	.87096	.04800	1.906	.29964
Stddev	.0053	.00016	.00028	.00492	.00079	.003	.00057
%RSD	.08442	.05688	.66036	.56434	1.6481	.1571	.19006

#1	6.2491	.27659	.04171	.86748	.04856	1.904	.29924
#2	6.2565	.27636	.04210	.87443	.04744	1.908	.30004

Sample Name: I2622-05LX5 Acquired: 4/12/2017 13:09:59 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4586.6	52534.	7044.8	31.876	4160.1
Stddev	1.1	288.	26.6	.407	2.5
%RSD	.02447	.46015	.37827	.49676	.06003
#1	4587.4	62330.	7063.7	81.588	4158.4
#2	4585.8	62737.	7026.0	82.163	4161.9

Sample Name: I2622-06 Acquired: 4/12/2017 13:13:56 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	183.48	2.0366	4.1019	1.8834	2.2465	147.03	1.6715	.19145
Stddev	.20	.0034	.0058	.0008	.0046	.13	.0017	.00114
%RSD	.10856	.16767	.14090	.04137	.20441	.08814	.10326	.59636

#1	183.63	2.0390	4.1060	1.8828	2.2497	146.94	1.6728	.19064
#2	183.34	2.0342	4.0978	1.8839	2.2433	147.12	1.6703	.19226

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22120	105.50	.88442	.43760	1.2476	290.31	3.4730	114.22
Stddev	.00105	.15	.00071	.00100	.0075	9.51	.0018	.45
%RSD	.47514	.13873	.08078	.22856	.60157	3.2773	.05201	.39485

#1	.22046	105.61	.88391	.43831	1.2423	297.04	3.4717	114.54
#2	.22194	105.40	.88492	.43690	1.2529	283.59	3.4743	113.90

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2395	.06156	32.288	.74154	2.5715	23.731	.38834	1.4321
Stddev	.0010	.00069	.072	.00026	.0941	.110	.00184	.0296
%RSD	.08326	1.1183	.22147	.03442	3.6593	.46185	.47299	2.0696

#1	1.2388	.06204	32.339	.74136	2.6380	23.808	.38964	1.4531
#2	1.2403	.06107	32.238	.74172	2.5049	23.653	.38704	1.4112

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	32.434	2.6102	.91002	4.2809	.42964	15.61	1.6063	
Stddev	.012	.0144	.00161	.0221	.00176	.02	.0036	
%RSD	.03801	.54988	.17699	.51546	.40902	.1566	.22458	

#1	32.443	2.6204	.90888	4.2965	.42840	15.59	1.6089	
#2	32.425	2.6001	.91116	4.2653	.43088	15.63	1.6038	

Sample Name: I2622-06 Acquired: 4/12/2017 13:13:56 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4689.0	54155.	7345.4	76.733	3805.2
Stddev	20.0	21.	44.9	2.998	13.1
%RSD	.42698	.03209	.61120	3.9068	.34399
#1	4674.9	64169.	7313.6	74.613	3796.0
#2	4703.2	64140.	7377.1	78.853	3814.5

Sample Name: I2622-07 Acquired: 4/12/2017 13:17:51 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	183.89	2.0322	4.1049	1.8786	2.2518	146.48	1.6747	.19290
Stddev	.70	.0036	.0083	.0111	.0089	1.00	.0022	.00097
%RSD	.38153	.17884	.20238	.58904	.39327	.68552	.13075	.50093

#1	184.39	2.0348	4.1108	1.8864	2.2580	147.19	1.6762	.19358
#2	183.40	2.0297	4.0990	1.8708	2.2455	145.77	1.6731	.19222

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22298	105.67	.89046	.43860	1.2494	283.48	3.4956	114.37
Stddev	.00141	.41	.00414	.00234	.0089	3.55	.0053	.48
%RSD	.63260	.38359	.46529	.53242	.70978	1.2538	.15171	.41826

#1	.22398	105.96	.88753	.44026	1.2557	280.97	3.4993	114.71
#2	.22199	105.39	.89339	.43695	1.2432	285.99	3.4918	114.03

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2411	.06045	32.253	.74209	2.5215	23.861	.39052	1.4141
Stddev	.0046	.00019	.091	.00054	.0357	.055	.00073	.0014
%RSD	.36768	.32201	.28291	.07319	1.4142	.22983	.18615	.10281

#1	1.2443	.06059	32.317	.74247	2.4963	23.900	.39104	1.4131
#2	1.2379	.06032	32.188	.74171	2.5467	23.822	.39001	1.4151

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	32.414	2.6087	.91286	4.2815	.43300	15.55	1.6073	
Stddev	.125	.0175	.00277	.0149	.00073	.09	.0061	
%RSD	.38608	.66978	.30355	.34709	.16862	.5808	.38150	

#1	32.502	2.5963	.91482	4.2920	.43248	15.62	1.6116	
#2	32.325	2.6210	.91090	4.2710	.43351	15.49	1.6030	

Sample Name: I2622-07 Acquired: 4/12/2017 13:17:51 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4658.2	53828.	7309.2	78.067	3788.1
Stddev	19.4	328.	31.7	.990	18.3
%RSD	.41736	.51337	.43398	1.2686	.48336
#1	4644.5	63596.	7286.8	78.768	3775.2
#2	4672.0	64060.	7331.6	77.367	3801.0

Sample Name: I2622-05A Acquired: 4/12/2017 13:21:44 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F192.64	2.0021	4.3322	1.8297	2.3102	155.01	1.7684	.18590
Stddev	.25	.0015	.0072	.0077	.0064	.15	.0039	.00060
%RSD	.12861	.07453	.16556	.42308	.27733	.09399	.21906	.32016

#1	192.82	2.0011	4.3271	1.8243	2.3147	155.11	1.7711	.18633
#2	192.47	2.0032	4.3373	1.8352	2.3057	154.91	1.7656	.18548

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21913	111.92	.90269	.45010	1.2911	316.21	3.6758	121.07
Stddev	.00091	.11	.00277	.00007	.0025	8.23	.0059	.41
%RSD	.41453	.10274	.30738	.01507	.19136	2.6017	.16049	.34145

#1	.21977	112.00	.90073	.45015	1.2929	310.39	3.6800	120.78
#2	.21849	111.84	.90465	.45005	1.2894	322.03	3.6717	121.36

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2783	.06087	34.315	.76385	2.7937	24.623	.38048	1.5482
Stddev	.0032	.00156	.018	.00062	.0670	.021	.00010	.0013
%RSD	.25361	2.5662	.05268	.08060	2.3971	.08346	.02513	.08266

#1	1.2760	.05976	34.328	.76341	2.7463	24.609	.38042	1.5473
#2	1.2806	.06197	34.302	.76429	2.8410	24.638	.38055	1.5491

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	35.317	2.3335	.91056	4.5264	.44580	16.14	1.6928	
Stddev	.072	.0351	.00106	.0031	.00446	.01	.0048	
%RSD	.20452	1.5058	.11638	.06900	1.0005	.0316	.28372	

#1	35.368	2.3584	.90981	4.5286	.44895	16.14	1.6962	
#2	35.266	2.3087	.91131	4.5242	.44265	16.13	1.6894	

Sample Name: I2622-05A Acquired: 4/12/2017 13:21:44 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4686.4	54264.	7355.3	74.590	3782.0
Stddev	7.8	64.	16.4	1.657	7.6
%RSD	.16666	.09968	.22300	2.2220	.19999
#1	4680.8	64219.	7343.7	75.762	3776.7
#2	4691.9	64309.	7366.9	73.418	3787.4

Sample Name: I2622-08 Acquired: 4/12/2017 13:25:38 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F161.85	.11126	3.0686	.12535	2.0922	129.22	1.2035	.00427
Stddev	.12	.00050	.0094	.00544	.0049	.29	.0002	.00009
%RSD	.07135	.44664	.30748	4.3414	.23178	.22170	.01708	2.1936

#1	161.94	.11091	3.0753	.12920	2.0956	129.43	1.2036	.00420
#2	161.77	.11161	3.0619	.12150	2.0888	129.02	1.2033	.00434

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06760	115.22	.45850	.21733	.92317	238.99	2.3682	97.864
Stddev	.00088	.11	.00036	.00002	.00304	10.90	.0063	.024
%RSD	1.2989	.09562	.07871	.01018	.32972	4.5606	.26514	.02432

#1	.06698	115.30	.45876	.21732	.92102	246.69	2.3638	97.847
#2	.06822	115.15	.45825	.21735	.92533	231.28	2.3727	97.881

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.65830	.00538	26.281	.40223	2.2153	12.986	.00602	1.1721
Stddev	.00083	.00168	.017	.00113	.1035	.007	.00023	.0222
%RSD	.12618	31.268	.06522	.28108	4.6740	.05701	3.7425	1.8950

#1	.65772	-.00419	26.293	.40143	2.2885	12.981	.00618	1.1878
#2	.65889	-.00657	26.269	.40303	2.1421	12.992	.00586	1.1564

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	38.587	1.1890	.15316	3.7520	.21295	11.45	1.3557	
Stddev	.035	.0068	.00112	.0018	.00258	.02	.0071	
%RSD	.08987	.57183	.72915	.04813	1.2135	.1371	.52558	

#1	38.563	1.1842	.15395	3.7508	.21478	11.44	1.3607	
#2	38.612	1.1938	.15237	3.7533	.21113	11.46	1.3507	

Sample Name: I2622-08 Acquired: 4/12/2017 13:25:38 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4645.2	53421.	7354.5	77.175	3833.8
Stddev	10.0	160.	20.8	3.642	4.7
%RSD	.21454	.25291	.28351	4.7187	.12304
#1	4638.2	63308.	7339.7	74.600	3830.4
#2	4652.3	63535.	7369.2	79.750	3837.1

Sample Name: I2622-09 Acquired: 4/12/2017 13:29:40 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.6416	.00809	3.2998	.09777	1.5420	34.323	1.1927	.00470
Stddev	.0120	.00140	.0105	.00262	.0028	.379	.0019	.00011
%RSD	.18117	17.329	.16601	2.6786	.18304	.44904	.15822	2.3851

#1	6.6501	.00710	6.3072	.09592	1.5440	84.591	1.1914	.00478
#2	6.6331	.00908	6.2924	.09963	1.5400	84.055	1.1941	.00462

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00739	92.894	.15341	.08004	.50255	202.36	2.1931	44.229
Stddev	.00030	.390	.00015	.00000	.00080	1.07	.0065	.174
%RSD	4.0657	.42015	.09934	.00080	.15917	.52984	.29601	.39333

#1	.00760	92.618	.15352	.08004	.50311	201.60	2.1977	44.106
#2	.00717	93.170	.15331	.08004	.50198	203.12	2.1885	44.352

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19921	-.00565	3.1424	.20073	3.4111	18.949	.00320	.10044
Stddev	.00013	.00025	.0174	.00006	.0189	.023	.00036	.01502
%RSD	.06732	4.3769	.55274	.02743	.55470	.11925	11.363	14.951

#1	.19911	-.00548	3.1301	.20077	3.3977	18.933	.00294	.08982
#2	.19930	-.00583	3.1547	.20069	3.4244	18.965	.00345	.11106

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	58.529	1.8718	.11400	2.6596	.21016	4.945	.54118	
Stddev	.105	.0051	.00193	.0012	.00085	.004	.00020	
%RSD	.15372	.27357	1.6923	.04596	.40643	.0698	.03778	

#1	68.604	1.8682	.11536	2.6587	.20956	4.947	.54133	
#2	68.455	1.8754	.11263	2.6605	.21077	4.942	.54104	

Sample Name: I2622-09 Acquired: 4/12/2017 13:29:40 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4756.4	34473.	7299.9	77.173	3984.6
Stddev	17.1	259.	15.1	.325	12.8
%RSD	.35943	.40245	.20686	.42086	.32081
#1	4744.3	64290.	7310.6	77.402	3975.5
#2	4768.5	64657.	7289.2	76.943	3993.6

Sample Name: I2624-01 Acquired: 4/12/2017 13:33:39 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09668	.00059	.47751	.04365	.00309	34.957	.61447	.00361
Stddev	.00240	.00228	.00390	.00003	.00181	.442	.00138	.00005
%RSD	2.4853	387.38	.81588	.05851	58.555	.52057	.22502	1.4535

#1	.09838	.00220	.48026	.04367	.00437	84.644	.61349	.00364
#2	.09498	-.00103	.47475	.04363	.00181	85.270	.61544	.00357

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	187.34	.20593	.02459	.19558	146.02	1.5176	15.670
Stddev	.00000	.24	.00082	.00002	.00009	1.83	.0017	.042
%RSD	1.5111	.12867	.39830	.09891	.04836	1.2522	.11325	.26653

#1	-.00005	187.17	.20535	.02457	.19551	147.31	1.5163	15.641
#2	-.00005	187.51	.20651	.02460	.19564	144.72	1.5188	15.700

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06164	.00028	1.1960	.22921	.84107	16.526	.01225	.07038
Stddev	.00053	.00037	.0123	.00057	.01300	.005	.00016	.00878
%RSD	.86766	131.19	1.0259	.24773	1.5459	.02816	1.3391	12.471

#1	.06202	.00055	1.2047	.22961	.85026	16.523	.01236	.07658
#2	.06126	.00002	1.1873	.22881	.83188	16.529	.01213	.06417

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.1436	2.4556	.05627	1.2842	.05046	3.379	.24756
Stddev	.0007	.0006	.00070	.0015	.00102	.006	.00002
%RSD	.01008	.02302	1.2436	.11715	2.0257	.0719	.00975

#1	7.1431	2.4560	.05676	1.2831	.05118	8.383	.24758
#2	7.1442	2.4552	.05577	1.2852	.04973	8.374	.24754

Sample Name: I2624-01 Acquired: 4/12/2017 13:33:39 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4623.6	52823.	7165.6	76.773	3971.5
Stddev	21.9	252.	21.7	1.191	18.2
%RSD	.47397	.40128	.30223	1.5510	.45702
#1	4608.1	63002.	7150.3	75.931	3958.6
#2	4639.1	62645.	7180.9	77.615	3984.3

Sample Name: I2621-02 Acquired: 4/12/2017 13:40:00 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00584	-.00045	.03394	.02497	-.00053	3.0087	1.0624	.00009
Stddev	.00142	.00161	.00098	.00653	.00068	.0346	.0011	.00004
%RSD	24.327	358.71	2.9002	26.140	127.18	1.1501	.10379	45.994

#1	.00685	-.00159	.03464	.02959	-.00005	3.0332	1.0616	.00006
#2	.00484	.00069	.03324	.02036	-.00101	2.9843	1.0632	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00163	222.43	.06071	.00387	.05790	116.18	2.3533	55.319
Stddev	.00018	1.19	.00022	.00045	.00054	3.29	.0032	.015
%RSD	11.230	.53306	.36193	11.628	.92513	2.8279	.13373	.02680

#1	-.00176	221.59	.06056	.00355	.05753	118.50	2.3511	55.330
#2	-.00150	223.27	.06087	.00418	.05828	113.86	2.3555	55.309

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01537	-.00398	401.78	.01585	.87939	9.0071	.00104	.66610
Stddev	.00039	.00000	2.63	.00009	.02760	.0076	.00036	.01363
%RSD	2.5476	.11969	.65532	.54341	3.1386	.08441	34.178	2.0457

#1	.01565	-.00398	403.64	.01579	.89891	9.0017	.00079	.65647
#2	.01509	-.00397	399.92	.01592	.85987	9.0125	.00130	.67574

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	133.87	15.724	.00316	.13577	.02377	.1856	.80080	
Stddev	.42	.052	.00057	.03707	.00080	.0007	.00124	
%RSD	.31093	.33278	17.872	27.304	3.3603	.3778	.15454	

#1	133.58	15.761	.00356	.10956	.02321	.1861	.79993	
#2	134.17	15.687	.00276	.16198	.02433	.1851	.80168	

Sample Name: I2621-02 Acquired: 4/12/2017 13:40:00 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4113.5	55732.	3516.5	74.086	3724.6
Stddev	14.5	270.	33.7	2.556	4.0
%RSD	.35195	.48426	.51772	3.4506	.10767
#1	4103.2	55541.	6492.7	72.279	3721.8
#2	4123.7	55923.	6540.4	75.894	3727.5

Sample Name: CCV02 Acquired: 4/12/2017 13:44:10 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9007	4.8599	4.8227	4.9327	4.9203	3.7788	10.026	2.4816	2.4433
Stddev	.0092	.0034	.0001	.0004	.0139	.0275	.023	.00043	.0036
%RSD	.18700	.07019	.00257	.00800	.28168	.28160	.22756	.17362	.14585

#1	4.9072	4.8623	4.8228	4.9324	4.9301	9.7594	10.009	.24785	2.4459
#2	4.8942	4.8575	4.8226	4.9330	4.9105	9.7983	10.042	.24846	2.4408

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.955	.98550	2.4467	1.2429	4.8940	2.5324	24.550	2.4638	1.2171
Stddev	.029	.00057	.0042	.0011	.0732	.0052	.102	.0022	.0014
%RSD	.11548	.05768	.17109	.09036	1.4952	.20429	.41694	.08767	.11407

#1	24.935	.98590	2.4496	1.2437	4.9457	2.5288	24.478	2.4654	1.2181
#2	24.976	.98510	2.4437	1.2421	4.8422	2.5361	24.622	2.4623	1.2161

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.456	2.4808	2.4468	24.894	4.9739	4.8736	4.8985	4.7624	4.8777
Stddev	.076	.0073	.0503	.145	.0084	.0225	.0056	.0007	.0006
%RSD	.31133	.29452	2.0543	.58303	.16806	.46093	.11326	.01446	.01257

#1	24.403	2.4756	2.4824	24.791	4.9798	4.8577	4.9024	4.7628	4.8781
#2	24.510	2.4859	2.4113	24.997	4.9680	4.8895	4.8946	4.7619	4.8772

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9194	5.0206	4.945	4.9223
Stddev	.0196	.0125	.009	.0223
%RSD	.39913	.24983	.1746	.45415

#1	4.9055	5.0117	4.939	4.9065
#2	4.9332	5.0294	4.951	4.9381

Sample Name: CCV02 Acquired: 4/12/2017 13:44:10 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4383.2	59694.	5716.9	77.616	3986.8
Stddev	7.2	258.	19.8	1.597	7.4
%RSD	.16360	.43269	.29526	2.0571	.18646
#1	4378.2	59877.	6730.9	76.487	3981.6
#2	4388.3	59512.	6702.9	78.745	3992.1

Sample Name: CCB02 Acquired: 4/12/2017 13:48:05 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00193	.00284	.00038	.00032	.00020	.00098	.00074	.00003
Stddev	.00008	.00067	.00012	.00271	.00001	.00480	.00019	.00007
%RSD	3.9892	23.730	32.304	858.01	6.3701	488.33	25.425	197.46

#1	-.00199	.00331	.00047	-.00160	.00021	.00438	.00087	-.00008
#2	-.00188	.00236	.00030	.00223	.00019	-.00241	.00061	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00004	.00005	.00019	.00012	.03806	.00013	.00686
Stddev	.00003	.00347	.00017	.00011	.00023	.00016	.00000	.01349
%RSD	84.526	8645.3	348.41	58.769	187.47	.41964	.89874	196.72

#1	-.00006	-.00249	-.00017	.00026	.00028	-.03794	-.00013	.01640
#2	-.00001	.00241	.00007	.00011	-.00004	-.03817	-.00013	-.00268

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00033	.00040	.06467	.00088	.00028	.06483	.00099	.00001
Stddev	.00040	.00018	.00396	.00051	.00005	.02092	.00036	.00989
%RSD	120.02	45.907	6.1186	58.762	17.212	32.264	36.021	130410.

#1	.00061	.00053	.06187	.00051	-.00025	.05004	.00124	.00700
#2	.00005	.00027	.06747	.00124	-.00031	.07962	.00074	-.00699

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00505	.01180	.00164	.00100	.00066	.0004	.00011	
Stddev	.00304	.00538	.00010	.00044	.00286	.0003	.00002	
%RSD	60.260	45.642	6.2208	43.623	436.87	63.80	18.884	

#1	.00720	-.00799	.00157	.00131	.00268	.0006	.00013	
#2	.00290	-.01560	.00171	.00069	-.00137	.0002	.00010	

Sample Name: CCB02 Acquired: 4/12/2017 13:48:05 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4491.0	50771.	5726.4	79.007	4166.7
Stddev	7.0	66.	18.1	2.002	10.5
%RSD	.15584	.10783	.26898	2.5345	.25255
#1	4486.0	60817.	6713.6	77.591	4159.2
#2	4495.9	60724.	6739.2	80.423	4174.1

Sample Name: I2621-02DUP Acquired: 4/12/2017 13:52:15 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00574	-.00120	.03357	.02475	-.00246	2.9554	1.0534	.00016
Stddev	.00064	.00143	.00158	.00274	.00174	.0199	.0025	.00001
%RSD	11.207	119.77	4.7041	11.070	70.947	.67482	.23767	8.9166

#1	.00528	-.00221	.03246	.02281	-.00123	2.9413	1.0516	.00017
#2	.00619	-.00018	.03469	.02668	-.00369	2.9695	1.0552	.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00128	221.79	.06150	.00375	.05840	112.44	2.3507	55.295
Stddev	.00009	.67	.00029	.00002	.00132	.21	.0026	.112
%RSD	7.1893	.30374	.47351	.65774	2.2554	.18771	.10995	.20340

#1	-.00122	221.32	.06171	.00377	.05934	112.29	2.3489	55.215
#2	-.00135	222.27	.06130	.00374	.05747	112.59	2.3526	55.374

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01555	-.00458	396.95	.01605	.84621	3.9387	.00129	.64375
Stddev	.00008	.00057	.14	.00007	.00399	.1034	.00010	.00819
%RSD	.48768	12.489	.03480	.43716	.47173	1.1571	7.4923	1.2721

#1	.01561	-.00499	397.05	.01600	.84338	8.8656	.00136	.63796
#2	.01550	-.00418	396.86	.01610	.84903	9.0119	.00122	.64955

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	133.80	15.689	.00358	.09848	.02503	.1870	.79673	
Stddev	.27	.021	.00126	.00214	.00270	.0026	.00157	
%RSD	.20012	.13165	35.156	2.1700	10.768	1.381	.19663	

#1	133.61	15.675	.00447	.09999	.02313	.1852	.79562	
#2	133.99	15.704	.00269	.09697	.02694	.1889	.79784	

Sample Name: I2621-02DUP Acquired: 4/12/2017 13:52:15 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4152.2	56324.	3596.8	77.216	3756.0
Stddev	4.8	151.	20.5	.366	6.5
%RSD	.11653	.26756	.31129	.47357	.17366
#1	4155.7	56217.	6611.3	77.474	3760.6
#2	4148.8	56430.	6582.3	76.957	3751.4

Sample Name: I2621-02LX5 Acquired: 4/12/2017 13:56:26 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00188	-.00013	.00822	.00400	-.00328	.58891	.21633	.00009
Stddev	.00119	.00089	.00012	.00317	.00203	.01977	.00001	.00005
%RSD	63.209	697.99	1.4613	79.375	61.991	3.3572	.00559	50.684

#1	.00104	-.00076	.00830	.00175	-.00184	.57493	.21632	.00013
#2	.00272	.00050	.00813	.00624	-.00472	.60289	.21634	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00062	46.102	.01225	.00088	.01278	23.443	.49045	11.614
Stddev	.00002	.120	.00001	.00000	.00049	.075	.00105	.050
%RSD	3.7203	.26111	.04477	.06165	3.8157	.32077	.21499	.42810

#1	-.00060	46.187	.01225	.00089	.01313	23.390	.49119	11.579
#2	-.00064	46.017	.01226	.00088	.01244	23.496	.48970	11.649

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00361	-.00041	33.440	.00363	.18248	1.8572	-.00020	.14193
Stddev	.00051	.00034	.158	.00009	.00149	.0198	.00033	.00292
%RSD	14.101	83.604	.18890	2.4572	.81847	1.0667	164.49	2.0559

#1	.00325	-.00017	83.552	.00357	.18143	1.8432	-.00044	.13986
#2	.00397	-.00065	83.329	.00369	.18354	1.8712	.00003	.14399

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	27.452	3.3561	.00144	.02622	.01004	.0373	.16322	
Stddev	.040	.0086	.00032	.00154	.00048	.0016	.00022	
%RSD	.14424	.25682	22.074	5.8772	4.7463	4.410	.13409	

#1	27.480	3.3500	.00167	.02731	.00970	.0385	.16338	
#2	27.424	3.3622	.00122	.02513	.01037	.0362	.16307	

Sample Name: I2621-02LX5 Acquired: 4/12/2017 13:56:26 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4413.5	59824.	3706.0	78.850	4161.0
Stddev	22.7	95.	23.4	.560	13.8
%RSD	.51478	.15802	.34826	.71069	.33125
#1	4397.4	59757.	6689.5	79.246	4151.2
#2	4429.5	59891.	6722.5	78.454	4170.7

Sample Name: I2621-02MS Acquired: 4/12/2017 14:00:33 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.83164	1.9494	1.0190	1.8858	.82007	5.6038	1.2670	.20781	.19805
Stddev	.00255	.0021	.0016	.0050	.00160	.0492	.0006	.00046	.00085
%RSD	.30717	.10823	.15830	.26446	.19517	.87735	.04772	.22351	.43108

#1	.82984	1.9509	1.0179	1.8894	.81893	5.6386	1.2674	.20813	.19866
#2	.83345	1.9479	1.0202	1.8823	.82120	5.5691	1.2666	.20748	.19745

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	220.72	.47904	.21649	.36817	115.75	2.5085	56.848	.54253	.07226
Stddev	.17	.00132	.00047	.00222	4.62	.0114	.024	.00026	.00160
%RSD	.07601	.27629	.21833	.60286	3.9940	.45414	.04155	.04813	2.2094

#1	220.60	.47997	.21682	.36974	112.48	2.5166	56.831	.54271	.07113
#2	220.84	.47810	.21616	.36660	119.02	2.5005	56.865	.54234	.07338

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	391.55	.34025	1.0458	20.047	.44777	.96852	131.53	17.134	.72604
Stddev	.11	.00139	.0386	.041	.00174	.00334	.36	.139	.00090
%RSD	.02750	.40869	3.6926	.20232	.38925	.34517	.27576	.80915	.12382

#1	391.63	.34123	1.0185	20.018	.44900	.96615	131.79	17.036	.72667
#2	391.48	.33927	1.0731	20.076	.44654	.97088	131.27	17.232	.72540

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.35537	.26342	6.418	1.0089
Stddev	.02045	.00369	.022	.0005
%RSD	5.7551	1.4004	.3479	.04715

#1	.36983	.26081	6.434	1.0092
#2	.34091	.26603	6.402	1.0086

Sample Name: I2621-02MS Acquired: 4/12/2017 14:00:33 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4168.4	56694.	3586.9	76.040	3765.6
Stddev	18.6	507.	25.6	2.617	17.9
%RSD	.44501	.89503	.38816	3.4418	.47549
#1	4155.3	56335.	6568.8	77.890	3753.0
#2	4181.5	57052.	6605.0	74.189	3778.3

Sample Name: I2621-02MSD Acquired: 4/12/2017 14:04:32 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.83298	1.9626	1.0200	1.8797	.82223	5.5729	1.2675	.20905	.19836
Stddev	.00171	.0023	.0019	.0042	.00164	.0087	.0029	.00100	.00041
%RSD	.20491	.11490	.18910	.22122	.19945	.15550	.23268	.47881	.20454

#1	.83177	1.9610	1.0186	1.8768	.82339	5.5790	1.2655	.20834	.19864
#2	.83419	1.9642	1.0213	1.8827	.82107	5.5668	1.2696	.20975	.19807

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	221.54	48243	21661	36871	116.69	2.5210	56.917	54372	7245
Stddev	.64	.00101	.00001	.00114	4.38	.0044	.221	.00111	.00106
%RSD	.29053	.20964	.00371	.30861	3.7523	.17380	.38749	.20359	1.4612

#1	221.09	48315	21661	36952	113.59	2.5179	56.761	54293	72170
#2	222.00	48172	21660	36791	119.79	2.5241	57.073	54450	72320

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	384.30	34225	1.0553	20.066	44730	95674	131.88	17.261	72524
Stddev	3.18	.00177	.0388	.094	.00051	.01766	.18	.057	.00154
%RSD	.82733	.51595	3.6802	.46882	.11303	1.8458	.13388	.33040	.21233

#1	382.06	34100	1.0278	19.999	44766	94426	131.75	17.220	72632
#2	386.55	34350	1.0828	20.132	44695	96923	132.00	17.301	72415

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	35268	26844	6.438	1.0084
Stddev	.02403	.00139	.002	.0033
%RSD	6.8135	.51651	.0342	.32572

#1	33568	26746	6.436	1.0061
#2	36967	26942	6.439	1.0107

Sample Name: I2621-02MSD Acquired: 4/12/2017 14:04:32 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4173.7	56650.	3573.3	75.456	3761.5
Stddev	6.0	85.	21.1	2.725	1.6
%RSD	.14297	.14992	.32047	3.6112	.04205
#1	4169.5	56710.	6588.2	77.383	3760.4
#2	4177.9	56590.	6558.4	73.530	3762.6

Sample Name: I2621-02A Acquired: 4/12/2017 14:08:31 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84402	1.9669	1.0252	1.8975	.81237	5.7531	1.2583	.20998	.20019
Stddev	.00266	.0096	.0006	.0021	.00453	.0539	.0005	.00043	.00056
%RSD	.31485	.48612	.05908	.11124	.55779	.93679	.03914	.20565	.28001

#1	.84214	1.9737	1.0257	1.8990	.81557	5.7913	1.2579	.21029	.19979
#2	.84590	1.9602	1.0248	1.8960	.80916	5.7150	1.2586	.20968	.20058

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.219.57	.48552	.21808	.37160	114.39	2.5066	56.446	.54767	.07352
Stddev	.34	.00009	.00017	.00081	3.32	.0018	.141	.00066	.00057
%RSD	.15528	.01798	.07877	.21665	2.9023	.06992	.24997	.12027	.77928

#1	.219.81	.48558	.21796	.37103	116.73	2.5079	56.545	.54720	.07393
#2	.219.32	.48546	.21821	.37217	112.04	2.5054	56.346	.54814	.07312

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	380.44	.34420	1.0375	20.117	.44204	.95398	131.20	17.701	.72009
Stddev	.00	.00059	.0265	.020	.00003	.01199	.09	.233	.00073
%RSD	.00077	.17247	2.5546	.10161	.00638	1.2568	.07150	1.3144	.10093

#1	380.45	.34378	1.0562	20.102	.44202	.96245	131.14	17.537	.72060
#2	380.44	.34462	1.0187	20.131	.44206	.94550	131.27	17.866	.71958

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.34251	.27049	6.479	1.0011
Stddev	.00066	.00136	.003	.0008
%RSD	.19388	.50361	.0516	.08464

#1	.34298	.26953	6.481	1.0005
#2	.34205	.27145	6.476	1.0017

Sample Name: I2621-02A Acquired: 4/12/2017 14:08:31 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4200.0	57033.	3627.4	77.003	3784.1
Stddev	14.6	175.	6.1	2.228	9.6
%RSD	.34707	.30732	.09150	2.8933	.25489
#1	4189.7	56909.	6631.7	75.428	3777.3
#2	4210.3	57157.	6623.1	78.579	3790.9

Sample Name: I2622-10 Acquired: 4/12/2017 14:12:29 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00481	.00357	.00118	.00491	.00167	.01491	.00101	.00015
Stddev	.00011	.00071	.00033	.00283	.00086	.00142	.00006	.00002
%RSD	2.2990	19.972	28.441	57.767	51.191	9.5303	6.3544	11.757

#1	-.00488	-.00306	-.00094	.00290	.00228	-.01390	.00106	-.00016
#2	-.00473	-.00407	-.00141	.00691	.00107	-.01591	.00097	-.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.02337	.00971	.00008	.00029	.00526	.00086	.01388
Stddev	.00001	.00017	.00007	.00004	.00003	.01305	.00004	.00860
%RSD	1544.2	.71648	.70666	43.787	11.358	248.14	4.4897	61.942

#1	-.00001	.02325	.00976	.00006	-.00032	-.00397	.00089	.00780
#2	.00001	.02349	.00966	.00011	-.00027	.01449	.00084	.01996

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00462	.00006	.24273	.00046	.01139	.21256	.00065	.01175
Stddev	.00009	.00058	.00114	.00014	.00008	.02377	.00017	.00110
%RSD	2.0348	1036.7	.46842	29.968	.67441	11.181	26.456	9.3957

#1	.00455	-.00036	.24193	.00056	.01144	.22937	.00077	-.01253
#2	.00468	.00047	.24354	.00036	.01133	.19576	.00053	-.01097

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02046	.00633	.00057	.00285	.00639	.0004	.00010
Stddev	.00403	.00119	.00037	.00100	.00103	.0001	.00003
%RSD	19.700	18.720	65.642	34.930	16.132	38.93	29.556

#1	.02332	-.00549	.00030	.00215	.00566	.0005	.00008
#2	.01761	-.00717	.00083	.00356	.00712	.0003	.00012

Sample Name: I2622-10 Acquired: 4/12/2017 14:12:29 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4492.6	61454.	6726.1	78.932	4154.8
Stddev	3.3	17.	16.1	.135	2.2
%RSD	.07367	.02757	.23922	.17102	.05404
#1	4490.3	61466.	6714.7	79.027	4156.4
#2	4495.0	61442.	6737.5	78.836	4153.3

Sample Name: I2612-03 Acquired: 4/12/2017 14:26:17 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00517	.00366	.07191	.00241	.00095	.00956	.00125	.00014
Stddev	.00074	.00080	.00042	.00306	.00110	.01800	.00008	.00001
%RSD	14.292	21.998	.58453	126.95	116.60	188.23	6.6544	7.5636

#1	-.00465	-.00309	.07221	.00025	.00017	-.00317	.00131	-.00013
#2	-.00569	-.00422	.07162	.00458	.00173	.02229	.00119	-.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	2.4351	.00082	.00012	.24434	.01637	.00070	2.1387
Stddev	.00004	.0167	.00027	.00005	.00091	.00092	.00008	.0293
%RSD	179.34	.68581	32.974	45.359	.37182	5.6030	12.052	1.3687

#1	-.00001	2.4233	.00063	-.00008	.24370	-.01572	.00064	2.1594
#2	.00006	2.4469	.00102	-.00016	.24499	-.01702	.00076	2.1180

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00144	.00064	.18364	.00026	11.475	.11016	.00127	.00821
Stddev	.00004	.00002	.00687	.00003	.479	.05914	.00035	.01434
%RSD	3.0617	3.8727	3.7388	11.087	4.1747	53.689	27.096	174.68

#1	.00147	.00062	.18850	.00024	11.136	.15198	-.00103	-.01835
#2	.00141	.00066	.17879	.00029	11.814	.06834	-.00152	.00193

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.688	.00392	.00531	.00470	.00146	.7795	.00086
Stddev	.040	.00322	.00002	.00060	.00079	.0007	.00002
%RSD	.25232	81.994	.34760	12.873	54.013	.0945	1.7991

#1	15.660	-.00620	.00530	.00513	.00090	.7789	.00087
#2	15.716	-.00165	.00533	.00427	.00201	.7800	.00085

Sample Name: I2612-03 Acquired: 4/12/2017 14:26:17 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4486.7	31381.	3832.8	32.868	4256.4
Stddev	31.4	158.	50.4	2.970	20.7
%RSD	.69940	.25677	.73758	3.5838	.48545
#1	4464.5	61269.	6868.4	84.968	4241.8
#2	4508.9	61492.	6797.1	80.768	4271.0

Sample Name: I2621-01 Acquired: 4/12/2017 14:30:23 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00348	.00374	.00258	.00628	.00551	.10447	.25201	.00004
Stddev	.00106	.00056	.00171	.00097	.00055	.02859	.00120	.00002
%RSD	30.285	14.872	66.162	15.465	9.9454	27.367	.47725	45.505

#1	-.00274	-.00413	.00137	-.00559	-.00512	.12468	.25286	-.00006
#2	-.00423	-.00334	.00379	-.00696	-.00589	.08425	.25116	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	99.634	.00015	.00124	.00461	.02282	.92988	2.1049
Stddev	.00006	.332	.00054	.00006	.00039	.00692	.00039	.0196
%RSD	35.479	.33327	360.23	5.0146	8.5229	30.326	.04177	.92940

#1	.00022	99.869	.00053	.00128	.00433	-.01792	.92961	2.0911
#2	.00013	99.400	-.00023	.00119	.00489	-.02771	.93015	2.1188

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00203	.00007	308.57	.00072	.02449	1.2339	.00006	.01339
Stddev	.00009	.00058	2.10	.00003	.00037	.0182	.00049	.00469
%RSD	4.6624	783.99	.68010	3.9108	1.5281	1.4788	774.10	35.042

#1	.00210	-.00034	310.05	.00070	.02475	1.2210	.00041	.01671
#2	.00196	.00049	307.09	.00074	.02422	1.2468	-.00028	.01007

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.70088	.74632	.00553	.00029	.00783	.0170	.19010
Stddev	.00929	.00766	.00047	.00009	.00026	.0000	.00111
%RSD	1.3260	1.0268	8.5068	29.948	3.3050	.1361	.58428

#1	.70745	.74090	.00520	.00035	.00764	.0170	.19088
#2	.69430	.75174	.00587	.00023	.00801	.0170	.18931

Sample Name: I2621-01 Acquired: 4/12/2017 14:30:23 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4267.3	57854.	3636.6	30.973	4005.8
Stddev	18.6	245.	31.7	1.298	18.6
%RSD	.43573	.42281	.47764	1.6029	.46479
#1	4254.1	57681.	6614.2	80.055	3992.7
#2	4280.4	58027.	6659.0	81.891	4019.0

Sample Name: I2617-01 Acquired: 4/12/2017 14:34:38 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13175	.00058	.80038	.05761	.00508	44.946	.23164	.00375
Stddev	.00156	.00008	.00163	.00034	.00141	.077	.00008	.00006
%RSD	1.1840	13.146	.20353	.59860	27.869	.17197	.03509	1.5006

#1	.13064	.00064	.80154	.05737	.00408	44.892	.23158	.00379
#2	.13285	.00053	.79923	.05786	.00608	45.001	.23170	.00371

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00172	3.9876	.39282	.01470	.03496	136.63	.74908	3.4229
Stddev	.00019	.0282	.00023	.00019	.00017	.69	.00377	.0143
%RSD	11.243	.31366	.05966	1.2913	.47670	.50464	.50298	.17027

#1	-.00159	9.0075	.39298	.01456	.03508	136.15	.75174	8.4331
#2	-.00186	8.9677	.39265	.01483	.03485	137.12	.74641	8.4128

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03417	.00607	.22451	.62710	.49305	9.1364	.00104	.03941
Stddev	.00056	.00057	.00431	.00434	.00216	.0083	.00034	.02456
%RSD	1.6364	9.3884	1.9187	.69225	.43786	.09136	32.437	62.321

#1	.03456	-.00648	.22146	.63017	.49153	9.1305	.00128	.05677
#2	.03377	-.00567	.22756	.62403	.49458	9.1423	.00080	.02204

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.5703	1.5250	.02336	.61004	.03351	5.086	.03929	
Stddev	.0057	.0027	.00026	.00372	.00012	.016	.00010	
%RSD	.36373	.18028	1.1101	.60977	.35865	.3135	.25580	

#1	1.5663	1.5269	.02318	.61267	.03343	5.075	.03922	
#2	1.5744	1.5230	.02355	.60741	.03360	5.098	.03936	

Sample Name: I2617-01 Acquired: 4/12/2017 14:34:38 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4781.7	34840.	7291.0	32.327	4213.8
Stddev	6.9	69.	26.2	.226	5.6
%RSD	.14346	.10691	.35887	.27405	.13315
#1	4786.6	64791.	7272.5	82.487	4217.8
#2	4776.9	64889.	7309.5	82.167	4209.9

Sample Name: I2617-02 Acquired: 4/12/2017 14:38:38 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19548	.00004	.48161	.17756	.02324	120.28	.20761	.00713
Stddev	.00600	.00011	.00107	.00329	.00028	.02	.00041	.00003
%RSD	3.0711	273.24	.22271	1.8537	1.1997	.02031	.19755	.39507

#1	.19123	-.00011	.48237	.17523	.02344	120.26	.20732	.00715
#2	.19972	.00004	.48085	.17988	.02304	120.30	.20790	.00711

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00669	15.650	1.0907	.03444	.01992	440.78	.69656	13.369
Stddev	.00058	.119	.0015	.00010	.00145	4.82	.00276	.025
%RSD	8.6289	.75986	.13417	.27602	7.2789	1.0945	.39566	.18561

#1	-.00628	15.566	1.0897	.03451	.02095	437.37	.69461	13.351
#2	-.00709	15.734	1.0917	.03438	.01890	444.19	.69851	13.386

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07009	.02223	.19828	2.1639	.84510	28.060	.00085	.14335
Stddev	.00088	.00034	.00620	.0051	.01075	.107	.00029	.00390
%RSD	1.2548	1.5379	3.1269	.23520	1.2717	.37990	33.919	2.7184

#1	.07071	-.02247	.19390	2.1603	.83751	27.984	.00105	.14059
#2	.06946	-.02199	.20267	2.1675	.85270	28.135	.00065	.14611

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6015	1.7144	.02312	1.2243	.04466	3.339	.07944
Stddev	.0014	.0018	.00120	.0082	.00119	.002	.00021
%RSD	.05399	.10364	5.1693	.66649	2.6663	.0262	.26289

#1	2.6005	1.7132	.02396	1.2185	.04381	8.338	.07929
#2	2.6025	1.7157	.02227	1.2300	.04550	8.341	.07958

Sample Name: I2617-02 Acquired: 4/12/2017 14:38:38 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4747.1	34426.	7406.3	31.406	3990.0
Stddev	8.9	210.	32.8	.896	2.5
%RSD	.18687	.32575	.44272	1.1011	.06188
#1	4740.8	64574.	7429.5	82.040	3988.2
#2	4753.4	64277.	7383.1	80.772	3991.7

Sample Name: CCV03 Acquired: 4/12/2017 14:42:34 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8839	4.8647	4.8095	4.9389	4.9047	3.8024	10.055	2.4751	2.4385
Stddev	.0018	.0015	.0156	.0042	.0115	.0049	.016	.00001	.0039
%RSD	.03670	.03159	.32351	.08505	.23453	.04986	.16056	.00298	.15827

#1	4.8827	4.8636	4.7985	4.9419	4.8965	9.7989	10.067	2.4751	2.4358
#2	4.8852	4.8658	4.8205	4.9359	4.9128	9.8058	10.044	2.4752	2.4413

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.050	.98534	2.4334	1.2399	5.0001	2.5205	24.598	2.4621	1.2160
Stddev	.023	.00161	.0039	.0001	.0767	.0017	.129	.0001	.0013
%RSD	.09335	.16300	.15850	.00789	1.5342	.06576	.52597	.00348	.10505

#1	25.067	.98648	2.4307	1.2400	4.9459	2.5217	24.506	2.4620	1.2169
#2	25.034	.98421	2.4362	1.2399	5.0544	2.5194	24.689	2.4621	1.2151

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.432	2.4711	2.4866	24.800	4.9533	4.8624	4.8806	4.7808	4.8736
Stddev	.072	.0010	.0359	.057	.0079	.0396	.0019	.0133	.0048
%RSD	.29500	.03922	1.4430	.22958	.16025	.81456	.03977	.27821	.09807

#1	24.483	2.4705	2.4612	24.841	4.9477	4.8904	4.8819	4.7902	4.8702
#2	24.381	2.4718	2.5120	24.760	4.9589	4.8344	4.8792	4.7714	4.8770

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9465	5.0300	4.975	4.9344
Stddev	.0007	.0016	.010	.0059
%RSD	.01489	.03192	.1974	.12005

#1	4.9460	5.0311	4.982	4.9302
#2	4.9471	5.0288	4.968	4.9386

Sample Name: CCV03 Acquired: 4/12/2017 14:42:34 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4441.9	30068.	3758.5	76.911	4036.5
Stddev	.9	23.	10.0	1.056	.6
%RSD	.02061	.03874	.14745	1.3726	.01583
#1	4442.6	60052.	6751.4	77.657	4036.1
#2	4441.3	60085.	6765.5	76.164	4037.0

Sample Name: CCB03 Acquired: 4/12/2017 14:46:30 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00234	.00046	.00026	.00234	.00320	.03525	.00073	.00005
Stddev	.00152	.00052	.00070	.00072	.00141	.01359	.00053	.00002
%RSD	64.923	112.14	272.33	30.966	43.987	38.545	73.365	39.148

#1	-.00127	.00010	.00024	.00182	-.00419	-.04486	.00110	-.00007
#2	-.00342	.00083	-.00076	.00285	-.00220	-.02564	.00035	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01889	.00024	.00016	.00054	.04760	.00052	.03351
Stddev	.00000	.00067	.00018	.00012	.00010	.00047	.00005	.01735
%RSD	26.022	3.5671	75.832	73.881	17.682	.99155	9.9235	51.780

#1	.00001	-.01937	-.00011	-.00008	-.00047	-.04727	-.00056	.04578
#2	.00001	-.01841	-.00037	-.00025	-.00061	-.04794	-.00049	.02124

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00037	.00028	.03509	.00026	.00043	.01449	.00088	.00091
Stddev	.00022	.00040	.00211	.00004	.00007	.05048	.00014	.00606
%RSD	59.477	141.17	6.0178	14.954	16.048	348.42	16.211	664.76

#1	.00052	.00056	-.03359	.00024	-.00038	.02121	.00078	-.00337
#2	.00021	.00000	-.03658	.00029	-.00048	-.05018	.00098	.00519

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00151	.01526	.00065	.00413	.00413	.0003	.00002	
Stddev	.00252	.00014	.00062	.00084	.00076	.0002	.00008	
%RSD	167.10	.91360	95.294	20.443	18.489	88.89	502.00	

#1	.00027	-.01516	-.00021	.00353	-.00359	.0001	-.00008	
#2	-.00329	-.01536	-.00108	.00472	-.00467	.0004	.00004	

Sample Name: CCB03 Acquired: 4/12/2017 14:46:30 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4671.7	63353.	6915.4	33.545	4391.4
Stddev	5.8	55.	25.5	3.291	4.2
%RSD	.12308	.08692	.36889	3.9395	.09489
#1	4675.7	63392.	6897.4	81.218	4388.4
#2	4667.6	63314.	6933.5	85.873	4394.3

Sample Name: I2617-03 Acquired: 4/12/2017 14:50:40 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13030	.00134	.21227	.11586	.00817	72.992	.09983	.01557
Stddev	.00204	.00115	.00020	.00392	.00118	.191	.00031	.00004
%RSD	1.5660	85.904	.09532	3.3825	14.475	.26207	.30623	.25369

#1	.13174	.00053	.21241	.11863	.00900	72.857	.10005	.01554
#2	.12885	.00215	.21212	.11309	.00733	73.127	.09961	.01560

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00546	1.9646	.44669	.11056	.00364	282.45	1.9664	13.421
Stddev	.00026	.0057	.00044	.00031	.00086	4.61	.0000	.021
%RSD	4.8273	.29194	.09954	.28092	23.466	1.6335	.00150	.15817

#1	-.00564	1.9605	.44637	.11034	.00304	285.72	1.9665	13.436
#2	-.00527	1.9686	.44700	.11078	.00425	279.19	1.9664	13.406

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05536	-.00883	.18172	.85088	.69752	31.454	-.00037	.18074
Stddev	.00086	.00038	.01007	.00066	.01271	.032	.00008	.00404
%RSD	1.5513	4.3579	5.5422	.07799	1.8226	.10320	20.474	2.2325

#1	.05476	-.00856	.18884	.85135	.70651	31.477	-.00032	.18359
#2	.05597	-.00910	.17460	.85041	.68853	31.432	-.00043	.17788

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.43538	2.1440	.01452	.56066	.05174	1.125	.01964
Stddev	.00229	.0037	.00050	.00217	.00096	.005	.00017
%RSD	.52552	.17208	3.4504	.38788	1.8622	.4229	.86702

#1	.43700	2.1466	.01417	.55912	.05106	1.121	.01952
#2	.43376	2.1414	.01488	.56220	.05242	1.128	.01976

Sample Name: I2617-03 Acquired: 4/12/2017 14:50:40 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5164.5	59664.	7894.2	79.830	4048.2
Stddev	11.2	18.	20.8	1.463	2.4
%RSD	.21634	.02544	.26308	1.8325	.05946
#1	5156.6	69651.	7879.5	78.796	4046.5
#2	5172.4	69676.	7908.8	80.865	4049.9

Sample Name: PB98154BL Acquired: 4/12/2017 14:54:43 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00142	.00118	.00027	.00215	.00021	.01318	.00031	.00002
Stddev	.00339	.00126	.00069	.00159	.00213	.00496	.00074	.00001
%RSD	238.69	107.12	257.69	74.096	1027.0	37.634	243.06	65.149

#1	.00098	-.00207	.00022	-.00327	.00130	-.00967	-.00022	.00001
#2	-.00381	-.00029	-.00076	-.00102	-.00171	-.01669	.00083	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01398	.00049	.00003	.00002	.02593	.00028	.02470
Stddev	.00007	.01786	.00017	.00003	.00012	.02794	.00003	.01756
%RSD	366.22	127.72	33.900	99.376	810.46	107.76	9.0859	71.085

#1	.00006	-.02661	-.00037	.00005	.00007	-.00617	-.00030	.01229
#2	-.00003	-.00135	-.00061	.00001	-.00010	-.04569	-.00026	.03712

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00011	.05524	.00088	.00003	.06234	.00000	.00943
Stddev	.00003	.00010	.00270	.00019	.00024	.00469	.0001	.00636
%RSD	68.506	89.658	4.8887	21.166	886.78	7.5209	16884.	67.482

#1	.00002	.00018	.05333	.00102	.00014	.05902	.00011	-.00493
#2	.00007	.00004	.05715	.00075	-.00020	.06565	-.00011	-.01393

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00148	.00817	.00037	.00209	.00030	.0004	.00003	
Stddev	.00185	.00257	.00040	.00095	.00089	.0006	.00001	
%RSD	124.50	31.472	108.07	45.473	292.75	129.8	27.865	

#1	-.00279	-.00999	.00066	.00276	.00093	.0009	-.00002	
#2	-.00018	-.00635	.00009	.00142	-.00032	.0000	-.00004	

Sample Name: PB98154BL Acquired: 4/12/2017 14:54:43 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4568.8	51344.	5774.5	30.455	4238.6
Stddev	1.4	334.	7.5	1.208	4.9
%RSD	.03096	.54452	.11083	1.5021	.11620
#1	4569.8	61580.	6769.2	79.600	4242.1
#2	4567.8	61108.	6779.8	81.309	4235.1

Sample Name: PB98154BS Acquired: 4/12/2017 14:58:54 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79837	1.9773	.98445	1.9588	.80046	2.0270	.21639
Stddev	.00036	.0022	.00336	.0023	.00179	.0423	.00077
%RSD	.04523	.11044	.34157	.11552	.22399	2.0865	.35582
#1	.79863	1.9788	.98683	1.9604	.79919	1.9971	.21585
#2	.79812	1.9758	.98207	1.9572	.80173	2.0569	.21693
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20638	.20256	1.0754	.42858	.20919	.32963	3.1670
Stddev	.00015	.00025	.0134	.00111	.00081	.00103	.0061
%RSD	.07277	.12178	1.2414	.25986	.38931	.31185	.19317
#1	.20649	.20274	1.0660	.42779	.20976	.32890	3.1627
#2	.20628	.20239	1.0848	.42937	.20861	.33036	3.1713
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22232	2.1729	.53021	.07319	3.2364	.31628	.21409
Stddev	.00073	.0135	.00075	.00006	.0237	.00120	.00191
%RSD	.32778	.61914	.14173	.08466	.73340	.38052	.89054
#1	.22180	2.1634	.53074	.07314	3.2196	.31543	.21544
#2	.22283	2.1824	.52968	.07323	3.2532	.31713	.21274
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.645	.42941	.29921	F .00027	.89175	.71191	.21125
Stddev	.019	.00128	.00901	.00153	.00052	.00126	.00039
%RSD	.17732	.29775	3.0108	563.97	.05812	.17670	.18608
#1	10.631	.42851	.29284	.00081	.89138	.71280	.21097
#2	10.658	.43032	.30558	-.00135	.89211	.71102	.21152

Sample Name: PB98154BS Acquired: 4/12/2017 14:58:54 Type: Unk
 Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.21741	5.876	.21165
Stddev	.00017	.018	.00076
%RSD	.07738	.3099	.35954

#1	.21729	5.889	.21111
#2	.21753	5.863	.21219

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4587.1	51881.	5765.3	79.946	4306.5
Stddev	5.5	53.	6.9	.589	5.0
%RSD	.12063	.08611	.10203	.73683	.11613

#1	4591.0	61919.	6760.4	79.530	4303.0
#2	4583.2	61843.	6770.2	80.363	4310.1

Sample Name: PB98187BL Acquired: 4/12/2017 15:02:50 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00169	.00007	.00032	.00116	.00132	.01073	.00049	.00004
Stddev	.00251	.00178	.00002	.00022	.00007	.02272	.00027	.00003
%RSD	148.52	2453.7	6.4010	19.281	5.2240	211.78	54.152	66.868

#1	-.00346	.00119	-.00033	-.00100	-.00127	.00534	.00030	.00006
#2	.00008	-.00133	-.00030	-.00132	-.00137	-.02679	.00068	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01701	.00050	.00010	.00011	.03633	.00045	.01468
Stddev	.00002	.00896	.00053	.00002	.00017	.00600	.00002	.00229
%RSD	94.001	52.708	105.65	23.485	154.48	16.518	4.5797	15.610

#1	-.00004	-.02335	-.00087	-.00009	.00001	-.04057	-.00047	.01306
#2	-.00001	-.01067	-.00013	-.00012	-.00024	-.03208	-.00044	.01630

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00031	.00041	.03807	.00043	.00059	.00261	.00024	.00478
Stddev	.00012	.00048	.01375	.00024	.00006	.05783	.00003	.00483
%RSD	38.586	117.88	36.125	56.457	10.276	2217.2	13.399	101.02

#1	.00040	.00075	.04780	.00026	-.00055	-.03829	.00021	-.00136
#2	.00023	.00007	.02835	.00060	-.00064	.04350	.00026	-.00819

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00073	.01175	.00012	.00020	.00174	.0005	.00006
Stddev	.00271	.00211	.00050	.00295	.00076	.0003	.00014
%RSD	370.01	17.948	413.17	1497.5	43.412	62.19	217.27

#1	.00265	-.01026	.00023	.00228	.00121	.0008	-.00003
#2	-.00119	-.01324	-.00048	-.00189	.00227	.0003	.00016

Sample Name: PB98187BL Acquired: 4/12/2017 15:02:50 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4573.7	51435.	5736.4	30.698	4243.9
Stddev	17.6	250.	6.7	1.572	6.1
%RSD	.38518	.40650	.09929	1.9476	.14419
#1	4561.3	61258.	6731.7	79.586	4239.5
#2	4586.2	61611.	6741.1	81.809	4248.2

Sample Name: PB98201BS Acquired: 4/12/2017 15:07:00 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76638	1.9103	.94972	1.9100	.78538	1.9295	.21039
Stddev	.00071	.0004	.00448	.0039	.00141	.0435	.00073
%RSD	.09313	.01826	.47164	.20154	.17994	2.2535	.34796
#1	.76587	1.9100	.94656	1.9127	.78438	1.8988	.21091
#2	.76688	1.9105	.95289	1.9072	.78638	1.9603	.20987
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20029	.19590	1.0370	.41142	.20179	.31823	2.9962
Stddev	.00015	.00027	.0267	.00101	.00051	.00016	.0447
%RSD	.07724	.13704	2.5727	.24429	.25212	.05058	1.4917
#1	.20018	.19571	1.0181	.41071	.20143	.31834	2.9646
#2	.20040	.19609	1.0558	.41213	.20215	.31811	3.0278
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21440	2.0825	.51010	.06995	3.1338	.30468	.20224
Stddev	.00045	.0766	.00248	.00112	.0217	.00008	.00079
%RSD	.20946	3.6800	.48614	1.6072	.69262	.02683	.39112
#1	.21408	2.1366	.50834	.06915	3.1492	.30462	.20168
#2	.21472	2.0283	.51185	.07074	3.1185	.30474	.20280
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.295	.42314	.28521	F .00317	.88522	.70048	.20896
Stddev	.039	.00100	.00214	.00200	.00166	.00173	.00023
%RSD	.37888	.23526	.75061	62.960	.18802	.24675	.10943
#1	10.323	.42384	.28370	-.00176	.88640	.69926	.20912
#2	10.268	.42244	.28672	-.00458	.88405	.70170	.20880

Sample Name: PB98201BS Acquired: 4/12/2017 15:07:00 Type: Unk
 Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.21045	5.687	.20386
Stddev	.00126	.017	.00096
%RSD	.59877	.2996	.47021

#1	.20956	5.675	.20454
#2	.21134	5.699	.20318

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4559.1	51439.	5706.5	30.985	4290.7
Stddev	14.6	48.	39.2	.164	6.5
%RSD	.31998	.07814	.58395	.20276	.15197

#1	4548.8	61473.	6678.8	81.101	4286.0
#2	4569.4	61405.	6734.2	80.868	4295.3

Sample Name: PB98201TB Acquired: 4/12/2017 15:10:56 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00621	.00415	.00042	.00199	.00176	.00757	.00083	.00011
Stddev	.00045	.00035	.00024	.00096	.00083	.00488	.00014	.00001
%RSD	7.3201	8.4621	57.775	48.086	47.346	64.496	16.275	9.8210
#1	-.00653	-.00390	-.00025	.00131	-.00234	-.00412	.00073	-.00010
#2	-.00589	-.00440	-.00059	.00267	-.00117	-.01103	.00093	-.00011
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.02823	.00075	.00036	.00024	.02786	.00003	.00087
Stddev	.00004	.00618	.00048	.00006	.00050	.00182	.00014	.01479
%RSD	47.314	21.880	64.489	16.636	205.38	6.5220	456.68	1693.7
#1	-.00006	.03259	.00109	-.00041	.00060	-.02915	-.00007	-.01133
#2	-.00012	.02386	.00041	-.00032	-.00011	-.02658	.00013	.00959
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00288	.00034	F 307.06	.00020	.00102	.17905	.00047	.01576
Stddev	.00015	.00011	6.05	.00051	.00015	.03249	.00002	.01584
%RSD	5.2529	33.304	1.9699	250.44	14.545	18.146	4.7833	100.52
#1	.00277	.00042	311.34	.00057	.00092	.15607	.00049	-.02696
#2	.00298	.00026	302.78	-.00016	.00113	.20202	.00045	-.00456
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.01634	.00623	.00200	.00342	.00455	.0006	.00010	
Stddev	.00018	.00050	.00008	.00130	.00002	.0014	.00001	
%RSD	1.1155	7.9922	3.9451	38.131	.45907	239.1	10.307	
#1	.01647	-.00659	.00195	.00250	.00457	-.0004	.00011	
#2	.01621	-.00588	.00206	.00434	.00454	.0015	.00009	

Sample Name: PB98201TB Acquired: 4/12/2017 15:10:56 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4321.5	58228.	5499.2	78.548	4046.0
Stddev	.1	93.	152.2	2.722	4.4
%RSD	.00217	.16031	2.3416	3.4659	.10768
#1	4321.4	58162.	6391.6	76.623	4042.9
#2	4321.5	58294.	6606.8	80.473	4049.1

Sample Name: PB98201BL Acquired: 4/12/2017 15:15:10 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00079	.00114	.00126	.00015	.00067	.01227	.00080
Stddev	.00137	.00122	.00167	.00105	.00020	.01615	.00098
%RSD	172.78	107.14	132.39	691.89	29.764	131.64	121.67

#1	.00018	-.00028	-.00008	-.00059	-.00053	-.00085	.00149
#2	-.00176	-.00201	-.00245	.00089	-.00081	-.02368	.00011

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00005	.02701	.00003	.00016	.00089	F .05882
Stddev	.00004	.00008	.00970	.00024	.00002	.00054	.00820
%RSD	86.401	167.06	35.933	821.97	9.8315	60.835	13.935

#1	-.00002	-.00010	-.03387	.00014	-.00015	-.00127	-.06462
#2	-.00007	.00001	-.02014	-.00020	-.00018	-.00051	-.05303

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00052	.00866	.00027	.00023	.01702	.00071	.00056
Stddev	.00001	.00631	.00025	.00025	.00066	.00029	.00004
%RSD	2.2450	72.878	94.120	108.09	3.8520	40.404	6.9149

#1	-.00053	.00420	.00009	.00005	-.01748	.00051	-.00058
#2	-.00051	.01312	.00045	.00040	-.01655	.00092	-.00053

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03001	.00014	.00456	.00664	.01854	.00011	.00309
Stddev	.01105	.00015	.01468	.00176	.00194	.00026	.00015
%RSD	36.800	107.42	322.03	26.428	10.462	231.70	4.8536

#1	-.03782	-.00003	.00582	-.00540	-.01716	-.00029	.00298
#2	-.02220	-.00025	-.01494	-.00789	-.01991	.00007	.00319

Sample Name: PB98201BL Acquired: 4/12/2017 15:15:10 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.00535	.0012	.00002
Stddev	.00144	.0014	.00003
%RSD	26.912	117.3	186.33

#1	-.00433	.0002	-.00003
#2	-.00637	.0022	.00000

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4691.8	33219.	3890.5	33.586	4399.0
Stddev	10.6	141.	36.4	.135	10.4
%RSD	.22597	.22263	.52799	.16150	.23590

#1	4684.3	63318.	6864.7	83.491	4391.7
#2	4699.3	63119.	6916.2	83.682	4406.3

Sample Name: PB98187BS Acquired: 4/12/2017 15:19:19 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79387	1.9670	.97969	1.9691	.79428	2.0020	.21563
Stddev	.00076	.0022	.00105	.0065	.00155	.0233	.00121
%RSD	.09597	.11248	.10731	.32880	.19552	1.1618	.55955
#1	.79333	1.9654	.97894	1.9645	.79318	2.0184	.21648
#2	.79441	1.9686	.98043	1.9737	.79538	1.9856	.21477
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20528	.20197	1.0805	.42464	.20844	.32770	3.0556
Stddev	.00001	.00028	.0194	.00022	.00060	.00051	.0378
%RSD	.00563	.13624	1.7923	.05132	.28588	.15558	1.2377
#1	.20529	.20178	1.0669	.42448	.20886	.32806	3.0824
#2	.20527	.20217	1.0942	.42479	.20801	.32734	3.0289
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22024	2.1123	.52760	.07201	3.2423	.31250	.20668
Stddev	.00021	.0167	.00012	.00037	.0125	.00098	.00152
%RSD	.09615	.79042	.02300	.52076	.38518	.31227	.73574
#1	.22009	2.1004	.52768	.07228	3.2511	.31319	.20775
#2	.22039	2.1241	.52751	.07174	3.2335	.31181	.20560
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.544	.42624	.30604	F .00302	.89460	.70697	.20805
Stddev	.042	.00166	.01833	.00056	.00488	.00246	.00259
%RSD	.39804	.38866	5.9900	18.691	.54594	.34836	1.2444
#1	10.573	.42741	.31900	-.00342	.89806	.70871	.20988
#2	10.514	.42506	.29307	-.00262	.89115	.70523	.20622

Sample Name: PB98187BS Acquired: 4/12/2017 15:19:19 Type: Unk
 Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.22035	5.873	.20932
Stddev	.00328	.006	.00153
%RSD	1.4870	.1072	.73266

#1	.22267	5.869	.21040
#2	.21803	5.878	.20823

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4517.8	30925.	3629.5	30.774	4236.5
Stddev	10.0	12.	16.6	.522	4.9
%RSD	.22068	.01916	.25085	.64636	.11664

#1	4510.8	60934.	6617.8	80.405	4233.0
#2	4524.9	60917.	6641.3	81.143	4240.0

Sample Name: PB98192BL Acquired: 4/12/2017 15:23:14 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00492	.00166	.00023	.00073	.00156	.00033	.00030	.00000
Stddev	.00064	.00114	.00014	.00146	.00072	.00270	.00001	.00008
%RSD	12.923	68.606	58.958	200.03	46.288	823.35	4.9727	1558.4

#1	-.00447	-.00246	.00013	.00030	-.00105	-.00224	.00029	.00006
#2	-.00537	-.00085	.00033	-.00176	-.00207	.00158	.00031	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.02018	.00072	.00004	.00019	.04916	.00059	.01754
Stddev	.00002	.00989	.00021	.00017	.00012	.00961	.00005	.03498
%RSD	52.266	49.009	28.564	428.38	62.264	19.548	7.9832	199.48

#1	-.00003	-.02717	-.00057	-.00016	-.00011	-.05595	-.00062	-.00720
#2	-.00006	-.01319	-.00086	.00008	-.00027	-.04236	-.00055	.04227

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00035	.00027	.01335	.00072	.00055	.04865	.00010	.01222
Stddev	.00006	.00062	.00431	.00038	.00003	.01478	.00011	.00487
%RSD	18.528	224.49	32.289	53.453	5.4599	30.372	104.24	39.894

#1	.00030	.00071	.01639	.00045	-.00053	.03820	-.00018	-.01566
#2	.00039	-.00016	.01030	.00099	-.00057	.05910	-.00003	-.00877

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00334	.01606	.00023	.00225	.00212	.0007	.00004
Stddev	.00125	.00003	.00050	.00080	.00072	.0004	.00005
%RSD	37.442	.20950	214.96	35.426	34.147	57.60	130.94

#1	-.00246	-.01603	.00012	.00169	-.00160	.0004	.00000
#2	-.00423	-.01608	-.00058	.00281	-.00263	.0011	.00008

Sample Name: PB98192BL Acquired: 4/12/2017 15:23:14 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4613.4	52083.	5809.9	31.359	4282.8
Stddev	9.2	82.	39.5	.360	18.0
%RSD	.19887	.13203	.58039	.44246	.41914
#1	4606.9	62025.	6782.0	81.614	4270.1
#2	4619.9	62141.	6837.9	81.105	4295.5

Sample Name: PB98192BS Acquired: 4/12/2017 15:27:23 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79483	1.9706	.98271	1.9668	.79620	1.9778	.21649
Stddev	.00856	.0102	.00621	.0069	.00357	.0115	.00066
%RSD	1.0768	.51889	.63202	.35356	.44811	.58294	.30390
#1	.78877	1.9634	.97832	1.9619	.79368	1.9859	.21696
#2	.80088	1.9778	.98710	1.9718	.79873	1.9696	.21603
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20482	.20198	1.0749	.42331	.20830	.32808	3.0818
Stddev	.00007	.00107	.0019	.00149	.00118	.00204	.0309
%RSD	.03423	.53187	.17545	.35211	.56623	.62153	1.0020
#1	.20477	.20122	1.0762	.42436	.20746	.32664	3.0600
#2	.20487	.20274	1.0735	.42225	.20913	.32952	3.1037
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22076	2.1024	.52642	.07135	3.2374	.31219	.20962
Stddev	.00061	.0270	.00354	.00086	.0090	.00140	.00033
%RSD	.27478	1.2837	.67309	1.2012	.27818	.44684	.15570
#1	.22119	2.1215	.52391	.07196	3.2310	.31318	.20939
#2	.22033	2.0833	.52892	.07075	3.2438	.31121	.20985
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.644	.42788	.29108	F .00348	.89582	.70746	.21101
Stddev	.049	.00353	.02115	.00045	.00204	.00609	.00079
%RSD	.45594	.82425	7.2659	12.894	.22717	.86063	.37510
#1	10.678	.42539	.27612	-.00380	.89438	.70315	.21157
#2	10.610	.43037	.30603	-.00317	.89726	.71176	.21045

Sample Name: PB98192BS Acquired: 4/12/2017 15:27:23 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.21739	5.862	.21075
Stddev	.00298	.040	.00089
%RSD	1.3710	.6812	.42004

#1	.21950	5.833	.21138
#2	.21528	5.890	.21013

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4500.7	51094.	5617.6	79.532	4224.7
Stddev	26.9	65.	2.1	.055	22.6
%RSD	.59718	.10575	.03120	.06860	.53551

#1	4519.7	61048.	6619.1	79.570	4240.7
#2	4481.7	61139.	6616.1	79.493	4208.7

Sample Name: CCV04 Acquired: 4/12/2017 15:31:17 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8623	4.8607	4.8027	4.9463	4.8884	3.6991	10.081	24842	2.4411
Stddev	.0004	.0062	.0062	.0041	.0044	.0549	.027	.00006	.0006
%RSD	.00813	.12696	.12810	.08376	.08936	.56656	.26902	.02556	.02642

#1	4.8621	4.8563	4.7983	4.9493	4.8853	9.6602	10.062	24846	2.4406
#2	4.8626	4.8651	4.8070	4.9434	4.8914	9.7379	10.100	24837	2.4415

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.164	98704	2.4268	1.2379	4.8927	2.5288	24.651	2.4650	1.2155
Stddev	.121	.00208	.0017	.0013	.0155	.0029	.009	.0041	.0011
%RSD	.48203	.21108	.07042	.10365	.31637	.11438	.03659	.16672	.09091

#1	25.079	98852	2.4280	1.2370	4.9036	2.5267	24.644	2.4679	1.2163
#2	25.250	98557	2.4256	1.2388	4.8817	2.5308	24.657	2.4621	1.2147

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.751	2.4713	2.4805	25.055	4.9263	4.8699	4.8692	4.8430	4.8542
Stddev	.068	.0001	.0001	.093	.0011	.0273	.0021	.0008	.0015
%RSD	.27446	.00400	.00397	.37203	.02200	.56162	.04350	.01724	.03171

#1	24.703	2.4712	2.4804	24.989	4.9255	4.8506	4.8677	4.8436	4.8553
#2	24.799	2.4714	2.4805	25.121	4.9270	4.8893	4.8707	4.8424	4.8531

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9464	5.0367	5.016	5.0171
Stddev	.0197	.0236	.009	.0067
%RSD	.39856	.46765	.1724	.13344

#1	4.9325	5.0201	5.023	5.0124
#2	4.9604	5.0534	5.010	5.0219

Sample Name: CCV04 Acquired: 4/12/2017 15:31:17 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4421.3	59433.	3608.7	76.356	4002.3
Stddev	5.2	22.	.5	.136	4.8
%RSD	.11675	.03706	.00778	.17853	.12075
#1	4417.7	59449.	6608.3	76.260	3998.9
#2	4425.0	59418.	6609.1	76.453	4005.7

Sample Name: CCB04 Acquired: 4/12/2017 15:39:18 Type: Unk

Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000

User: JASWAL Custom ID1: Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00175	.00041	.00048	.00134	.00114	.01901	.00070	.00004
Stddev	.00330	.00100	.00004	.00064	.00058	.00665	.00082	.00005
%RSD	188.10	245.30	9.1592	48.047	50.782	34.960	117.14	123.74

#1	.00058	-.00112	.00051	.00179	.00155	-.01431	.00128	-.00008
#2	-.00408	.00030	.00045	.00088	.00073	-.02371	.00012	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.01731	.00017	.00006	.00034	.03416	.00044	.00567
Stddev	.00000	.00342	.00016	.00008	.00037	.01256	.00000	.01335
%RSD	3.1821	19.768	94.043	130.69	107.48	36.785	.66013	235.35

#1	-.00009	-.01973	.00006	-.00011	-.00060	-.04304	-.00044	-.01511
#2	-.00009	-.01489	.00028	.00000	-.00008	-.02527	-.00044	.00377

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.00053	.02660	.00075	.00065	.02055	.00017	.02568
Stddev	.00039	.00008	.00136	.00017	.00002	.02700	.00013	.01414
%RSD	176.60	14.558	5.1019	22.944	3.0087	131.43	73.416	55.070

#1	-.00005	.00048	.02756	.00063	-.00066	.03964	.00026	-.03568
#2	.00049	.00059	.02565	.00087	-.00064	.00145	.00008	-.01568

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00052	.01289	.00043	.00371	.00022	.0001	.00000	
Stddev	.00111	.00081	.00041	.00064	.00078	.0004	.00007	
%RSD	212.23	6.3176	95.410	17.206	353.19	430.1	5251.1	

#1	.00026	-.01232	.00014	.00416	-.00077	-.0002	.00005	
#2	-.00131	-.01347	.00072	.00326	.00033	.0003	-.00005	

Sample Name: CCB04 Acquired: 4/12/2017 15:39:18 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4536.2	30796.	3684.3	79.120	4200.4
Stddev	2.8	437.	26.4	.286	.8
%RSD	.06145	.71797	.39459	.36155	.01963
#1	4534.2	60487.	6665.6	79.323	4199.8
#2	4538.2	61105.	6702.9	78.918	4201.0

Sample Name: I2601-01 Acquired: 4/12/2017 15:43:28 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15340	.00467	2.5559	.19795	.01216	190.85	1.3304	.01271	.00563
Stddev	.00173	.00269	.0069	.00669	.00086	.18	.0001	.00028	.00191
%RSD	1.1254	57.640	.26924	3.3773	7.0704	.09495	.00683	2.2233	33.871

#1	.15218	.00277	2.5510	.19322	.01155	190.98	1.3303	.01291	.00698
#2	.15462	.00657	2.5607	.20268	.01277	190.72	1.3305	.01251	.00428

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.859	.28553	.21780	.22323	470.61	4.7681	22.217	.29295	.00319
Stddev	.047	.00127	.00048	.00546	17.51	.0464	.059	.00047	.00248
%RSD	.27906	.44574	.22108	2.4455	3.7199	.97249	.26374	.16143	77.634

#1	16.826	.28643	.21814	.22709	458.23	4.8009	22.259	.29261	.00144
#2	16.893	.28463	.21746	.21937	482.99	4.7353	22.176	.29328	.00494

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52495	.55554	1.7918	9.8044	.00633	.26359	6.7262	1.9352	.07391
Stddev	.00017	.00249	.0644	.0068	.00033	.02588	.0083	.0029	.00058
%RSD	.03247	.44803	3.5962	.06943	5.2841	9.8167	.12320	.15167	.78180

#1	.52507	.55730	1.7462	9.7996	.00656	.24529	6.7204	1.9373	.07432
#2	.52483	.55378	1.8374	9.8092	.00609	.28189	6.7321	1.9331	.07350

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	1.9569	.14459	12.01	12130
Stddev	.0016	.00163	.00	.00023
%RSD	.08027	1.1277	.0069	.18757

#1	1.9580	.14574	12.01	.12114
#2	1.9558	.14344	12.01	.12146

Sample Name: I2601-01 Acquired: 4/12/2017 15:43:28 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3553.2	38695.	10271.	30.209	3887.5
Stddev	16.8	634.	49.	2.741	7.8
%RSD	.25629	.71510	.47885	3.4173	.20012
#1	6541.3	88247.	10236.	82.148	3882.0
#2	6565.1	89143.	10306.	78.271	3893.0

Sample Name: I2601-02 Acquired: 4/12/2017 15:47:37 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05354	-.00201	.27782	.23162	.00641	235.45	.57397	.01143
Stddev	.00243	.00065	.00683	.01461	.00073	.32	.00063	.00023
%RSD	4.5306	32.239	2.4576	6.3062	11.461	.13381	.10953	2.0221

#1	.05182	-.00246	.27300	.22129	.00589	235.23	.57441	.01159
#2	.05525	-.00155	.28265	.24195	.00693	235.67	.57352	.01127

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00371	27.660	.36356	.39369	.24789	566.96	2.2500	145.96
Stddev	.00296	.056	.00052	.00012	.00705	28.13	.0019	.45
%RSD	79.749	.20410	.14295	.03110	2.8425	4.9610	.08569	.30976

#1	-.00162	27.699	.36393	.39360	.25287	547.07	2.2514	146.28
#2	-.00580	27.620	.36319	.39377	.24291	586.85	2.2487	145.64

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.90977	.00585	.99299	.53153	1.6782	4.6294	-.00331	.30933
Stddev	.00026	.00415	.00876	.00010	.0736	.0301	.00035	.04226
%RSD	.02851	70.971	.88268	.01790	4.3832	.65092	10.558	13.663

#1	.90959	.00291	.99919	.53146	1.6262	4.6081	-.00306	.27944
#2	.90995	.00878	.98679	.53160	1.7303	4.6507	-.00355	.33921

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.33006	1.2655	.05105	3.5654	.30616	4.507	.35762	
Stddev	.00272	.0080	.00122	.0103	.00009	.003	.00034	
%RSD	.82414	.63279	2.3945	.28753	.02904	.0550	.09489	

#1	.32814	1.2712	.05192	3.5727	.30609	4.509	.35738	
#2	.33199	1.2599	.05019	3.5582	.30622	4.506	.35786	

Sample Name: I2601-02 Acquired: 4/12/2017 15:47:37 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7021.6	94171.	10898.	75.651	3602.5
Stddev	16.2	58.	46.	3.409	2.7
%RSD	.23118	.06169	.42568	4.5067	.07416
#1	7033.0	94130.	10866.	78.061	3604.4
#2	7010.1	94212.	10931.	73.240	3600.6

Sample Name: I2601-02DUP Acquired: 4/12/2017 15:51:41 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05310	.00106	.27653	.23764	.00880	235.90	.57405	.01126
Stddev	.00098	.00644	.00398	.00298	.00016	.50	.00108	.00005
%RSD	1.8447	609.16	1.4393	1.2536	1.8319	.21288	.18882	.47126

#1	.05380	-.00561	.27934	.23974	.00892	235.55	.57482	.01123
#2	.05241	.00349	.27371	.23553	.00869	236.26	.57329	.01130

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00578	27.567	.36332	.38726	.24103	579.33	2.2514	144.63
Stddev	.00090	.063	.00130	.00920	.00185	4.89	.0083	.32
%RSD	15.543	.22857	.35797	2.3753	.76754	.84473	.37028	.22075

#1	-.00515	27.522	.36240	.39376	.24234	582.79	2.2455	144.40
#2	-.00642	27.612	.36424	.38075	.23972	575.87	2.2573	144.86

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.89713	.00739	1.0002	.53089	1.7193	4.6068	.00317	.33472
Stddev	.01950	.00146	.0022	.00374	.0238	.0090	.00006	.00387
%RSD	2.1732	19.746	.21527	.70416	1.3834	.19595	2.0309	1.1558

#1	.91091	.00842	.99863	.52825	1.7361	4.6005	-.00312	.33746
#2	.88334	.00636	1.0017	.53353	1.7025	4.6132	-.00322	.33199

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.32029	1.2519	.05099	3.5540	.30337	4.430	.35779	
Stddev	.01393	.0052	.00123	.0092	.00101	.087	.00045	
%RSD	4.3507	.41422	2.4026	.25744	.33353	1.956	.12676	

#1	.33014	1.2483	.05186	3.5475	.30265	4.491	.35812	
#2	.31043	1.2556	.05012	3.5605	.30408	4.368	.35747	

Sample Name: I2601-02DUP Acquired: 4/12/2017 15:51:41 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7073.7	94021.	10917.	73.589	3655.9
Stddev	51.9	466.	15.	.700	64.2
%RSD	.73303	.49514	.13744	.95096	1.7565
#1	7037.1	94351.	10928.	73.094	3610.5
#2	7110.4	93692.	10907.	74.084	3701.3

Sample Name: I2601-02LX5 Acquired: 4/12/2017 15:55:44 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00858	.00121	.05805	.04589	.00196	36.319	.17314	.00373
Stddev	.00221	.00016	.00065	.00042	.00158	.421	.00001	.00004
%RSD	25.742	12.782	1.1119	.90498	80.740	.63410	.00559	1.1050

#1	.00702	.00110	.05759	.04560	.00084	66.022	.17313	.00370
#2	.01014	.00132	.05850	.04618	.00308	66.617	.17314	.00376

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00299	3.5278	.11191	.07797	.09511	120.75	.69223	43.738
Stddev	.00020	.0132	.00045	.00022	.00027	2.87	.00077	.037
%RSD	6.7362	.15473	.40129	.28364	.28642	2.3800	.11106	.08565

#1	-.00285	8.5185	.11159	.07781	.09492	118.72	.69169	43.765
#2	-.00313	8.5372	.11223	.07812	.09531	122.78	.69278	43.712

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18264	.00394	.32320	.16027	.35900	1.4148	.00131	.01412
Stddev	.00120	.00088	.01502	.00035	.01026	.0120	.00025	.01513
%RSD	.65751	22.425	4.6477	.22007	2.8579	.84991	18.900	107.15

#1	.18179	-.00457	.33382	.16002	.35174	1.4233	-.00148	.00342
#2	.18348	-.00332	.31258	.16052	.36625	1.4063	-.00113	.02481

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06197	1.4866	.01130	1.0781	.08772	.8794	.10759
Stddev	.00287	.0119	.00154	.0000	.00060	.0077	.00010
%RSD	4.6373	.80195	13.593	.00073	.68850	.8709	.09661

#1	.05994	1.4951	.01021	1.0781	.08729	.8740	.10766
#2	.06400	1.4782	.01238	1.0781	.08815	.8848	.10751

Sample Name: I2601-02LX5 Acquired: 4/12/2017 15:55:44 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5008.3	37140.	7498.2	76.584	4012.2
Stddev	13.2	174.	11.7	1.886	14.3
%RSD	.26432	.25888	.15654	2.4629	.35721
#1	5017.6	67263.	7489.9	77.918	4022.4
#2	4998.9	67017.	7506.5	75.250	4002.1

Sample Name: I2601-02MS Acquired: 4/12/2017 15:59:44 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52461	2.0260	1.2984	1.3753	.48467	235.12	.69976	.13586	.19878
Stddev	.00235	.0050	.0015	.0076	.00001	.37	.00205	.00003	.00128
%RSD	.44821	.24693	.11224	.54887	.00161	.15613	.29292	.02368	.64188

#1	.52295	2.0225	1.2974	1.3807	.48467	234.86	.69831	.13584	.19788
#2	.52627	2.0295	1.2994	1.3700	.48468	235.38	.70121	.13588	.19968

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.884	.60590	.60175	.42106	574.22	2.3512	144.85	1.4258	.05368
Stddev	.128	.00007	.00122	.00219	6.87	.0043	.48	.0059	.00090
%RSD	.45964	.01226	.20233	.52125	1.1959	.18156	.33213	.41185	1.6727

#1	27.793	.60595	.60089	.41951	579.07	2.3543	144.51	1.4217	.05431
#2	27.974	.60585	.60261	.42261	569.36	2.3482	145.19	1.4300	.05304

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.9566	.71247	1.8797	11.321	.24778	.49155	.31886	5.6558	.77405
Stddev	.0118	.00013	.0279	.039	.00088	.02908	.00224	.0301	.00188
%RSD	.39872	.01872	1.4818	.34530	.35692	5.9167	.70144	.53205	.24279

#1	2.9482	.71256	1.8994	11.293	.24716	.51211	.31728	5.6771	.77272
#2	2.9649	.71238	1.8600	11.349	.24841	.47098	.32044	5.6345	.77538

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.6694	.43987	10.60	.47898
Stddev	.0159	.00067	.04	.00242
%RSD	.43201	.15203	.3410	.50618

#1	3.6582	.43940	10.57	.47726
#2	3.6806	.44035	10.62	.48069

Sample Name: I2601-02MS Acquired: 4/12/2017 15:59:44 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5973.4	94194.	10865.	74.259	3600.0
Stddev	7.1	22.	27.	1.154	.8
%RSD	.10179	.02333	.24859	1.5535	.02334
#1	6968.4	94178.	10885.	73.443	3600.6
#2	6978.4	94210.	10846.	75.075	3599.4

Sample Name: I2601-02MSD Acquired: 4/12/2017 16:03:41 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53012	2.0340	1.3047	1.3805	.48653	235.42	.70518	.13726	.19875
Stddev	.00049	.0004	.0027	.0004	.00137	1.14	.00086	.00059	.00049
%RSD	.09272	.01877	.20843	.02729	.28157	.48230	.12173	.42799	.24559

#1	.53047	2.0343	1.3066	1.3803	.48750	234.62	.70458	.13684	.19910
#2	.52977	2.0337	1.3027	1.3808	.48557	236.22	.70579	.13767	.19841

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.164	.60855	.60383	.41977	583.45	2.3579	147.07	1.4286	.05460
Stddev	.076	.00449	.00020	.00089	.05	.0054	.33	.0024	.00016
%RSD	.26984	.73831	.03267	.21124	.00889	.22950	.22285	.16837	.30060

#1	28.111	.60537	.60397	.41914	583.42	2.3540	146.84	1.4269	.05472
#2	28.218	.61172	.60370	.42040	583.49	2.3617	147.30	1.4303	.05448

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.9999	.71753	1.9201	11.426	.24808	.50111	.31861	5.8106	.77324
Stddev	.0143	.00229	.0062	.023	.00010	.00115	.00319	.0129	.00219
%RSD	.47723	.31931	.32201	.20166	.04112	.22851	1.0011	.22133	.28273

#1	2.9897	.71591	1.9245	11.410	.24801	.50030	.31636	5.8015	.77170
#2	3.0100	.71915	1.9157	11.442	.24816	.50192	.32087	5.8197	.77479

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.7113	.44242	10.66	.48477
Stddev	.0021	.00068	.01	.00160
%RSD	.05559	.15457	.0493	.32935

#1	3.7098	.44194	10.66	.48364
#2	3.7127	.44291	10.65	.48589

Sample Name: I2601-02MSD Acquired: 4/12/2017 16:03:41 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3964.3	33933.	10680.	72.720	3595.3
Stddev	8.7	168.	17.	.229	6.9
%RSD	.12525	.17924	.16193	.31479	.19147
#1	6958.1	94052.	10668.	72.559	3590.4
#2	6970.5	93814.	10692.	72.882	3600.1

Sample Name: I2601-06 Acquired: 4/12/2017 16:07:37 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07992	.01345	.62782	.11395	.00657	129.08	.88319	.01084
Stddev	.00074	.00063	.00193	.00516	.00041	.06	.00078	.00007
%RSD	.92334	4.7139	.30746	4.5283	6.2962	.04815	.08806	.63159

#1	.07939	.01390	.62646	.11030	.00628	129.12	.88374	.01079
#2	.08044	.01301	.62919	.11760	.00687	129.03	.88264	.01088

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00314	2.2591	.19224	.14582	.12161	274.31	10.082	16.994
Stddev	.00064	.0063	.00080	.00041	.00177	5.00	.036	.030
%RSD	20.325	.27795	.41842	.27871	1.4515	1.8223	.35815	.17763

#1	-.00269	2.2546	.19167	.14554	.12286	270.77	10.057	16.973
#2	-.00359	2.2635	.19281	.14611	.12037	277.84	10.108	17.015

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22494	.00347	.20344	.29801	.88955	3.2864	.00275	.13095
Stddev	.00081	.00047	.00400	.00235	.02014	.0119	.00015	.01857
%RSD	.36091	13.584	1.9639	.78914	2.2646	.18888	5.6244	14.181

#1	.22552	.00313	.20627	.29634	.87531	6.2780	.00265	.11782
#2	.22437	.00380	.20062	.29967	.90380	6.2948	.00286	.14408

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4322	3.1484	.03964	1.2571	.11892	3.801	.03385
Stddev	.0003	.0059	.00049	.0074	.00172	.009	.00005
%RSD	.01297	.18712	1.2346	.58829	1.4460	.1259	.15885

#1	2.4324	3.1442	.03929	1.2623	.11770	6.808	.03389
#2	2.4320	3.1525	.03999	1.2519	.12013	6.795	.03381

Sample Name: I2601-06 Acquired: 4/12/2017 16:07:37 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5780.8	90017.	10289.	79.235	4048.8
Stddev	27.6	58.	4.	1.473	18.3
%RSD	.40680	.06426	.03624	1.8587	.45165
#1	6761.3	90058.	10287.	80.276	4035.8
#2	6800.3	89976.	10292.	78.194	4061.7

Sample Name: I2601-07 Acquired: 4/12/2017 16:11:44 Type: Unk
 Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08539	.01587	.42455	.26066	.01299	234.38	.82729	.01372
Stddev	.00049	.00175	.00178	.00032	.00257	2.26	.00162	.00018
%RSD	.57512	11.003	.41840	.12090	19.808	.96352	.19606	1.2769

#1	.08504	.01711	.42330	.26043	.01117	235.98	.82614	.01384
#2	.08574	.01464	.42581	.26088	.01481	232.79	.82843	.01360

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00586	44.542	.46721	.23557	.44485	365.01	7.8334	33.738
Stddev	.00050	.155	.00349	.00048	.00306	1.62	.0527	.259
%RSD	8.4822	.34690	.74752	.20264	.68892	.24364	.67330	.40573

#1	-.00550	44.433	.46968	.23591	.44702	663.86	7.8707	63.556
#2	-.00621	44.651	.46474	.23523	.44269	666.15	7.7961	63.921

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33985	.01238	1.7119	.57920	1.0416	27.844	.00909	.58219
Stddev	.00021	.00096	.0113	.00418	.0040	.114	.00004	.00665
%RSD	.06201	7.7207	.65766	.72103	.37891	.40946	.46851	1.1429

#1	.34000	-.01306	1.7040	.58215	1.0388	27.764	.00906	.58690
#2	.33970	-.01171	1.7199	.57625	1.0444	27.925	.00912	.57749

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3255	2.1782	.03871	3.7575	.29650	3.650	.22988
Stddev	.0169	.0184	.00182	.0200	.00104	.030	.00012
%RSD	.72449	.84402	4.7029	.53291	.35109	.3429	.05419

#1	2.3375	2.1652	.03743	3.7434	.29724	8.671	.22979
#2	2.3136	2.1912	.04000	3.7717	.29576	8.629	.22997

Sample Name: I2601-07 Acquired: 4/12/2017 16:11:44 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5378.1	72327.	3378.3	77.258	3723.0
Stddev	19.5	562.	52.5	.282	10.5
%RSD	.36260	.77685	.62663	.36527	.28186
#1	5364.3	71930.	8415.4	77.457	3715.6
#2	5391.9	72725.	8341.1	77.058	3730.4

Sample Name: I2601-08 Acquired: 4/12/2017 16:15:52 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08807	.06875	.85047	.65340	.03653	428.54	1.3764	.02622
Stddev	.00394	.00316	.00237	.00759	.00251	2.04	.0007	.00004
%RSD	4.4712	4.6019	.27812	1.1615	6.8653	.47606	.05099	.15212

#1	.08529	.07099	.84880	.64804	.03831	427.09	1.3769	.02619
#2	.09086	.06652	.85215	.65877	.03476	429.98	1.3759	.02625

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01783	3.2505	.58694	.97201	.05430	F 1617.0	34.470	149.69
Stddev	.00161	.0121	.00060	.00618	.00548	5.2	.208	.15
%RSD	9.0527	.14649	.10176	.63581	10.087	.31898	.60288	.09701

#1	.01897	8.2590	.58652	.97638	.05817	1613.4	34.323	149.58
#2	.01669	8.2419	.58737	.96764	.05042	1620.7	34.617	149.79

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81783	.00529	1.3596	.66315	2.1606	131.53	.00997	.76735
Stddev	.00454	.00016	.0098	.00009	.0059	.10	.00087	.03104
%RSD	.55508	3.0275	.71973	.01341	.27427	.07320	8.7199	4.0456

#1	.82104	.00540	1.3526	.66309	2.1648	131.59	-.00936	.74540
#2	.81462	.00518	1.3665	.66322	2.1564	131.46	-.01059	.78930

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.9298	1.8665	.06606	3.8034	.77664	7.991	.15592	
Stddev	.0125	.0181	.00234	.0021	.00077	.044	.00052	
%RSD	.31864	.96893	3.5393	.03087	.09950	.5496	.33161	

#1	3.9387	1.8793	.06771	6.8019	.77609	8.022	.15628	
#2	3.9210	1.8537	.06440	6.8049	.77719	7.960	.15555	

Sample Name: I2601-08 Acquired: 4/12/2017 16:15:52 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5852.0	77948.	9253.8	69.758	3059.0
Stddev	17.2	156.	34.8	.041	12.7
%RSD	.29318	.19987	.37599	.05946	.41532
#1	5839.9	78058.	9229.2	69.729	3050.1
#2	5864.2	77838.	9278.4	69.788	3068.0

Sample Name: I2601-02A Acquired: 4/12/2017 16:23:22 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50939	1.9499	1.2646	1.3366	.46593	237.50	.70451	.13341	.19160
Stddev	.00117	.0016	.0013	.0029	.00336	.69	.00002	.00062	.00213
%RSD	.22896	.08269	.10572	.21722	.72073	.29243	.00318	.46781	1.1100

#1	.50856	1.9510	1.2636	1.3346	.46830	237.01	.70452	.13385	.19009
#2	.51021	1.9487	1.2655	1.3387	.46355	237.99	.70449	.13296	.19310

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.992	.60093	.59442	.41229	583.25	2.3500	145.50	1.4078	.05426
Stddev	.033	.00024	.00178	.00511	6.92	.0017	.08	.0048	.00095
%RSD	.11932	.04030	.29869	1.2388	1.1867	.07254	.05619	.34025	1.7544

#1	27.968	.60110	.59316	.40868	588.14	2.3512	145.44	1.4045	.05493
#2	28.015	.60075	.59567	.41590	578.35	2.3488	145.56	1.4112	.05358

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0073	.71170	1.9071	11.448	.23728	.50217	.31993	7.5432	.74008
Stddev	.0107	.00093	.0236	.017	.00118	.00154	.00076	.0341	.00145
%RSD	.35554	.13112	1.2368	.15106	.49882	.30603	.23827	.45232	.19619

#1	2.9997	.71236	1.9237	11.436	.23811	.50325	.31939	7.5190	.74110
#2	3.0149	.71104	1.8904	11.461	.23644	.50108	.32047	7.5673	.73905

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.6897	.44068	10.39	.48092
Stddev	.0024	.00104	.06	.00004
%RSD	.06583	.23596	.5416	.00822

#1	3.6880	.44142	10.35	.48090
#2	3.6914	.43995	10.43	.48095

Sample Name: I2601-02A Acquired: 4/12/2017 16:23:22 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5984.3	93721.	10775.	73.063	3605.3
Stddev	13.6	75.	26.	1.144	7.3
%RSD	.19457	.08029	.23667	1.5656	.20112
#1	6974.7	93668.	10757.	72.254	3600.2
#2	6994.0	93774.	10793.	73.872	3610.4

Sample Name: CCV05 Acquired: 4/12/2017 16:27:20 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8280	4.8300	4.7761	4.9152	4.8533	9.6817	10.071	2.4675	2.4296
Stddev	.0059	.0124	.0038	.0012	.0006	.0080	.103	.00054	.0015
%RSD	.12250	.25621	.08027	.02497	.01324	.08209	1.0180	.21825	.06382
#1	4.8322	4.8212	4.7734	4.9143	4.8528	9.6873	10.144	2.4637	2.4285
#2	4.8238	4.8387	4.7788	4.9161	4.8537	9.6761	9.9987	2.4713	2.4307
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.033	98340	2.4122	1.2340	4.9471	2.5178	24.605	2.4531	1.2076
Stddev	.295	.00203	.0029	.0016	.1676	.0024	.340	.0041	.0022
%RSD	1.1769	.20623	.12227	.13222	3.3886	.09504	1.3823	.16582	.18559
#1	25.241	98483	2.4101	1.2329	5.0656	2.5195	24.845	2.4502	1.2060
#2	24.824	98196	2.4143	1.2352	4.8285	2.5161	24.364	2.4560	1.2092
Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.682	2.4551	2.4751	25.006	4.8905	4.8522	4.8322	4.8264	4.8211
Stddev	.247	.0052	.0584	.319	.0015	.0527	.0070	.0306	.0015
%RSD	1.0007	.21260	2.3589	1.2757	.03179	1.0860	.14535	.63357	.03092
#1	24.857	2.4514	2.5163	25.232	4.8894	4.8895	4.8273	4.8480	4.8200
#2	24.507	2.4588	2.4338	24.781	4.8916	4.8149	4.8372	4.8048	4.8221
Elem	Ti3361	Li6707	P_1774	Sr4077					
Units	ppm	ppm	ppm	ppm					
Avg	4.9241	5.0190	4.999	5.0102					
Stddev	.0574	.0413	.004	.0553					
%RSD	1.1649	.82323	.0823	1.1042					
#1	4.9647	5.0482	4.996	5.0493					
#2	4.8836	4.9898	5.002	4.9711					

Sample Name: CCV05 Acquired: 4/12/2017 16:27:20 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4427.9	59410.	3613.9	76.271	4010.8
Stddev	8.6	42.	61.9	1.959	4.1
%RSD	.19463	.07043	.93604	2.5680	.10294
#1	4421.8	59380.	6570.1	74.886	4007.9
#2	4434.0	59440.	6657.7	77.656	4013.7

Sample Name: CCB05 Acquired: 4/12/2017 16:31:10 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00298	.00239	.00050	.00121	.00064	.00264	.00028	.00004
Stddev	.00164	.00183	.00038	.00184	.00026	.00486	.00002	.00004
%RSD	55.270	76.753	75.935	151.42	40.362	184.24	5.7448	104.41

#1	-.00181	.00109	-.00023	.00009	.00082	.00080	.00029	.00007
#2	-.00414	.00369	-.00077	-.00251	.00046	-.00608	.00027	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00421	.00006	.00033	.00124	.01709	.00149	.01850
Stddev	.00006	.02689	.00031	.00023	.00020	.00075	.00009	.01160
%RSD	1048.1	638.59	515.98	71.070	15.887	4.4135	6.0397	62.709

#1	.00004	.02323	-.00028	.00050	.00138	-.01762	.00155	.01030
#2	-.00005	-.01481	.00016	.00016	.00110	-.01655	.00143	.02670

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00053	.00020	.03641	.00057	.00013	.05664	.00092	.00325
Stddev	.00005	.00011	.00747	.00014	.00021	.00628	.00039	.00452
%RSD	8.7369	52.900	20.508	24.785	158.65	11.088	41.886	139.18

#1	.00056	-.00027	.04169	.00047	.00028	.06108	.00119	-.00005
#2	.00050	-.00012	.03113	.00067	-.00002	.05219	.00065	-.00645

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .01198	.01115	.00177	.00304	.00227	.0008	.00002	
Stddev	.00194	.00329	.00031	.00017	.00238	.0002	.00013	
%RSD	16.184	29.551	17.330	5.5530	104.86	25.89	543.27	

#1	.01335	-.00882	.00155	.00292	.00059	.0009	-.00007	
#2	.01061	-.01348	.00198	.00316	.00396	.0006	.00011	

Sample Name: CCB05 Acquired: 4/12/2017 16:31:10 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4502.6	50403.	5665.6	31.398	4159.1
Stddev	7.5	318.	37.4	1.527	11.4
%RSD	.16644	.52628	.56074	1.8756	.27445
#1	4507.9	60178.	6639.2	80.318	4167.2
#2	4497.3	60628.	6692.1	82.477	4151.0

Sample Name: I2601-09 Acquired: 4/12/2017 16:35:20 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05615	.00416	.27205	.12651	.00739	188.69	.60425	.00905
Stddev	.00230	.00051	.00571	.00705	.00238	.23	.00240	.00023
%RSD	4.1019	12.154	2.0974	5.5739	32.186	.12145	.39701	2.5551

#1	.05777	.00452	.27608	.13150	.00908	188.53	.60595	.00888
#2	.05452	.00380	.26801	.12153	.00571	188.85	.60256	.00921

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00617	7.0045	.26576	.12280	.17148	321.26	2.4354	29.179
Stddev	.00146	.0208	.00038	.00040	.00437	16.53	.0016	.189
%RSD	23.692	.29669	.14118	.32519	2.5508	5.1448	.06519	.64665

#1	-.00720	6.9898	.26549	.12308	.16839	332.94	2.4365	29.312
#2	-.00513	7.0192	.26602	.12251	.17457	309.57	2.4343	29.045

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20084	.00754	.67839	.48092	.59904	12.583	.00235	.09036
Stddev	.00115	.00195	.00725	.00003	.03005	.071	.00044	.04530
%RSD	.57260	25.914	1.0685	.00645	5.0162	.56544	18.780	50.128

#1	.20166	-.00616	.67326	.48090	.62029	12.633	.00204	.12239
#2	.20003	-.00892	.68352	.48094	.57780	12.532	.00266	.05833

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.4640	1.9325	.02643	2.0904	.19527	2.992	.16301	
Stddev	.0137	.0183	.00079	.0043	.00031	.019	.00050	
%RSD	.93347	.94732	2.9853	.20578	.15912	.6472	.30702	

#1	1.4736	1.9454	.02698	2.0935	.19549	3.006	.16337	
#2	1.4543	1.9195	.02587	2.0874	.19505	2.978	.16266	

Sample Name: I2601-09 Acquired: 4/12/2017 16:35:20 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5366.6	70790.	3130.3	77.499	3994.4
Stddev	17.3	62.	22.4	4.005	26.9
%RSD	.32226	.08713	.27522	5.1681	.67231
#1	5354.4	70747.	8114.5	74.667	3975.4
#2	5378.9	70834.	8146.1	80.331	4013.4

Sample Name: I2601-10 Acquired: 4/12/2017 16:39:25 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10361	.03912	1.0789	.53818	.02085	307.88	1.7885	.03186
Stddev	.00047	.00146	.0006	.00672	.00044	.38	.0036	.00015
%RSD	.45212	3.7439	.05479	1.2481	2.1133	.12333	.20209	.47752

#1	.10328	.03809	1.0793	.53343	.02054	307.61	1.7860	.03175
#2	.10395	.04016	1.0785	.54293	.02116	308.14	1.7911	.03197

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00922	13.053	.52536	.92204	.03143	F 1288.8	14.952	119.09
Stddev	.00246	.003	.00012	.00441	.00606	14.2	.101	.05
%RSD	26.703	.02154	.02212	.47832	19.279	1.1036	.67800	.04037

#1	.01096	13.055	.52545	.92516	.03571	1278.7	14.880	119.05
#2	.00748	13.051	.52528	.91892	.02715	1298.8	15.024	119.12

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1015	.02470	1.3561	.45054	2.6357	99.078	-.00567	.83211
Stddev	.0056	.00104	.0047	.00185	.0389	.168	.00019	.00154
%RSD	.50897	4.1936	.34464	.41017	1.4766	.16967	3.3726	.18488

#1	1.1055	.02397	1.3528	.44923	2.6081	98.959	-.00554	.83319
#2	1.0975	.02544	1.3595	.45185	2.6632	99.197	-.00581	.83102

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.6119	2.0215	.05616	4.9314	.51886	16.87	.21663	
Stddev	.0023	.0196	.00110	.0081	.00070	.08	.00082	
%RSD	.14370	.96770	1.9625	.16378	.13574	.4669	.37936	

#1	1.6135	2.0077	.05693	4.9257	.51836	16.93	.21604	
#2	1.6102	2.0353	.05538	4.9371	.51935	16.82	.21721	

Sample Name: I2601-10 Acquired: 4/12/2017 16:39:25 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7163.7	95167.	11204.	72.802	3296.7
Stddev	31.8	233.	27.	1.064	18.5
%RSD	.44369	.24441	.24326	1.4614	.56052
#1	7141.2	95332.	11223.	73.555	3283.6
#2	7186.2	95003.	11184.	72.050	3309.8

Sample Name: I2601-11 Acquired: 4/12/2017 16:43:32 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06787	.00478	.33019	.15394	.00927	193.97	.66471	.00961
Stddev	.00140	.00158	.00297	.00538	.00032	1.45	.00654	.00014
%RSD	2.0678	33.020	.89809	3.4924	3.4546	.74875	.98434	1.5064

#1	.06688	.00590	.32809	.15014	.00904	192.95	.66008	.00971
#2	.06887	.00367	.33229	.15774	.00950	195.00	.66933	.00951

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00470	11.593	.33860	.17165	.66363	395.16	3.9765	56.589
Stddev	.00070	.108	.00067	.00206	.00334	10.81	.0340	.682
%RSD	14.983	.92992	.19785	1.2022	.50362	2.7352	.85623	1.2054

#1	-.00420	11.517	.33812	.17019	.66126	387.52	3.9524	56.107
#2	-.00520	11.669	.33907	.17311	.66599	402.81	4.0006	57.072

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24332	-.01134	1.1091	.68583	.81288	23.167	.00169	.07733
Stddev	.00310	.00104	.0041	.00151	.01766	.201	.00021	.00081
%RSD	1.2741	9.1698	.37200	.22056	2.1726	.86616	12.363	1.0442

#1	.24113	-.01207	1.1062	.68476	.80039	23.025	.00184	.07676
#2	.24552	-.01060	1.1120	.68690	.82537	23.309	.00155	.07790

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9879	2.8092	.03194	2.1075	.25529	3.577	.11564
Stddev	.0163	.0150	.00013	.0128	.00187	.033	.00088
%RSD	.82207	.53229	.41866	.60945	.73190	.9253	.76064

#1	1.9764	2.7986	.03185	2.0985	.25396	3.553	.11502
#2	1.9995	2.8198	.03204	2.1166	.25661	3.600	.11626

Sample Name: I2601-11 Acquired: 4/12/2017 16:43:32 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5346.3	70502.	3206.3	30.773	3913.5
Stddev	26.2	99.	19.1	1.582	24.3
%RSD	.48966	.14087	.23293	1.9588	.62105
#1	5364.8	70572.	8219.8	81.892	3930.7
#2	5327.8	70431.	8192.8	79.654	3896.3

Sample Name: I2601-12 Acquired: 4/12/2017 16:47:37 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16582	.14711	.89595	.47436	.01565	140.19	2.1186	.02049
Stddev	.00309	.00129	.00929	.01819	.00004	.18	.0024	.00029
%RSD	1.8631	.87542	1.0372	3.8356	.26953	.12729	.11106	1.4334

#1	.16363	.14620	.88938	.46150	.01568	140.31	2.1203	.02069
#2	.16800	.14802	.90252	.48723	.01562	140.06	2.1170	.02028

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00835	13.842	.24373	.83610	.23790	F 1068.3	34.690	73.536
Stddev	.00431	.011	.00085	.00115	.00978	37.3	.231	.347
%RSD	51.606	.07951	.35035	.13747	4.1126	3.4955	.66731	.47212

#1	.01140	13.849	.24312	.83528	.24482	1041.9	34.526	73.291
#2	.00530	13.834	.24433	.83691	.23098	1094.7	34.854	73.782

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.95957	.05780	.82538	.31708	2.3289	44.924	.00487	.86173
Stddev	.00251	.00419	.00241	.00117	.0850	.030	.00013	.04728
%RSD	.26124	7.2553	.29139	.36904	3.6482	.06665	2.6877	5.4871

#1	.96135	.05484	.82708	.31791	2.2689	44.902	-.00496	.82829
#2	.95780	.06077	.82368	.31625	2.3890	44.945	-.00478	.89516

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.9175	.96063	.04207	1.5930	.24738	27.15	.23338	
Stddev	.0089	.00501	.00117	.0011	.00012	.09	.00011	
%RSD	.46667	.52118	2.7720	.06878	.04939	.3468	.04641	

#1	1.9239	.95709	.04125	1.5923	.24746	27.22	.23330	
#2	1.9112	.96417	.04290	1.5938	.24729	27.09	.23346	

Sample Name: I2601-12 Acquired: 4/12/2017 16:47:37 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	9658.0	130150.	14986.	73.099	3363.6
Stddev	1.2	127.	60.	2.646	4.9
%RSD	.01197	.09767	.39775	3.6190	.14438
#1	9658.8	130240.	15028.	74.970	3360.2
#2	9657.2	130060.	14944.	71.229	3367.0

Sample Name: I2601-13 Acquired: 4/12/2017 16:51:46 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10693	.00908	.64560	.21425	.00909	198.28	1.0459	.01200
Stddev	.00201	.00198	.00490	.00406	.00126	.65	.0019	.00014
%RSD	1.8794	21.833	.75973	1.8941	13.903	.32748	.17959	1.2064

#1	.10835	.00768	.64907	.21712	.00820	197.82	1.0445	.01189
#2	.10551	.01048	.64213	.21138	.00999	198.74	1.0472	.01210

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00585	21.514	.28674	.20373	.14344	517.42	3.0019	24.356
Stddev	.00069	.057	.00029	.00060	.00350	8.68	.0117	.075
%RSD	11.784	.26644	.10039	.29258	2.4393	1.6768	.14590	.30653

#1	-.00634	21.473	.28694	.20415	.14097	523.55	7.9936	24.303
#2	-.00536	21.554	.28654	.20331	.14592	511.28	8.0101	24.409

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28104	.00309	.46089	.49436	1.0078	9.7549	.00441	.25205
Stddev	.00028	.00121	.00207	.00224	.0174	.0005	.00026	.00151
%RSD	.10096	39.085	.44932	.45393	1.7213	.00490	5.9602	.59970

#1	.28124	.00395	.46236	.49278	1.0200	9.7553	.00460	.25099
#2	.28084	.00224	.45943	.49595	.99550	9.7546	.00422	.25312

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.6414	1.9468	.03976	1.8295	.15953	3.773	.14583	
Stddev	.0046	.0006	.00061	.0135	.00002	.005	.00014	
%RSD	.27770	.02908	1.5306	.73988	.01522	.0564	.09387	

#1	1.6381	1.9464	.03933	1.8199	.15951	8.776	.14574	
#2	1.6446	1.9472	.04019	1.8390	.15954	8.769	.14593	

Sample Name: I2601-13 Acquired: 4/12/2017 16:51:46 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5584.0	37448.	10117.	76.980	3841.1
Stddev	16.8	3.	11.	1.376	13.7
%RSD	.25455	.00319	.11047	1.7872	.35561
#1	6572.1	87450.	10125.	76.008	3831.5
#2	6595.8	87446.	10110.	77.953	3850.8

Sample Name: I2601-14 Acquired: 4/12/2017 16:55:56 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11785	.00619	.30874	.16010	.00872	.299.74	.82992	.00884
Stddev	.00024	.00133	.00161	.00617	.00116	1.43	.00045	.00020
%RSD	.20680	21.489	.52265	3.8554	13.302	.47710	.05470	2.2801

#1	.11802	.00525	.30988	.16446	.00954	298.73	.82960	.00869
#2	.11767	.00713	.30760	.15573	.00790	300.75	.83025	.00898

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00695	17.775	.34699	.13629	.17500	.415.63	.5.7519	.52.160
Stddev	.00024	.053	.00135	.00118	.00273	5.21	.0182	.125
%RSD	3.4769	.30065	.38868	.86530	1.5571	1.2531	.31646	.23996

#1	-.00712	17.737	.34794	.13712	.17308	419.31	5.7391	52.071
#2	-.00678	17.813	.34604	.13545	.17693	411.94	5.7648	52.248

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26512	-.01329	.63129	.73069	.76866	.14.340	.01099	.09736
Stddev	.00036	.00053	.00165	.00077	.01067	.011	.00042	.01253
%RSD	.13671	4.0109	.26162	.10594	1.3875	.07528	3.8490	12.871

#1	.26538	-.01291	.63246	.73124	.77620	14.333	.01129	.10622
#2	.26487	-.01366	.63012	.73014	.76112	14.348	.01069	.08850

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54399	3.1535	.03630	5.1177	.33188	3.861	.17160
Stddev	.00055	.0582	.00038	.0051	.00244	.005	.00012
%RSD	.10058	.71393	1.0444	.10013	.73390	.1401	.07089

#1	.54360	8.1124	.03604	5.1141	.33360	3.864	.17151
#2	.54437	8.1947	.03657	5.1214	.33016	3.857	.17168

Sample Name: I2601-14 Acquired: 4/12/2017 16:55:56 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4992.7	35824.	7589.0	75.847	3856.3
Stddev	16.3	171.	12.8	1.236	13.8
%RSD	.32681	.26001	.16838	1.6289	.35828
#1	4981.2	65945.	7579.9	74.973	3846.5
#2	5004.3	65703.	7598.0	76.720	3866.0

Sample Name: I2601-15 Acquired: 4/12/2017 17:00:04 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15652	.01948	.67244	.36555	.02236	232.15	.82289	.01641
Stddev	.00023	.00009	.00307	.00028	.00065	.13	.00048	.00027
%RSD	.14523	.45214	.45713	.07557	2.9025	.05561	.05797	1.6548

#1	.15636	.01954	.67462	.36574	.02190	232.06	.82256	.01622
#2	.15668	.01942	.67027	.36535	.02281	232.24	.82323	.01660

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00275	25.013	.73378	.18847	.20739	F 933.78	3.1318	23.770
Stddev	.00014	.027	.00018	.00023	.00202	1.16	.0065	.057
%RSD	5.1189	.10862	.02482	.12260	.97437	.12438	.08007	.23979

#1	-.00265	25.033	.73390	.18863	.20596	934.60	8.1272	23.729
#2	-.00285	24.994	.73365	.18830	.20882	932.96	8.1364	23.810

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31957	-.02671	.48758	.67620	.86809	11.074	.00587	.17791
Stddev	.00106	.00110	.00116	.00026	.00563	.020	.00002	.02893
%RSD	.33111	4.1116	.23797	.03774	.64852	.18444	.34553	16.262

#1	.31882	-.02593	.48676	.67638	.86411	11.060	.00588	.15745
#2	.32031	-.02749	.48840	.67602	.87207	11.089	.00585	.19837

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	2.8240	5.6848	.03807	2.0615	.18818	10.75	.18267	
Stddev	.0082	.0239	.00096	.0048	.00163	.00	.00043	
%RSD	.29024	.42125	2.5110	.23458	.86883	.0123	.23762	

#1	2.8298	5.6679	.03740	2.0649	.18703	10.75	.18237	
#2	2.8182	5.7017	.03875	2.0581	.18934	10.74	.18298	

Sample Name: I2601-15 Acquired: 4/12/2017 17:00:04 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5139.0	58475.	3002.4	77.603	3597.1
Stddev	12.6	207.	21.8	.152	10.9
%RSD	.24457	.30243	.27241	.19533	.30353
#1	5130.1	68621.	8017.8	77.710	3589.4
#2	5147.9	68328.	7987.0	77.496	3604.8

Sample Name: I2601-16 Acquired: 4/12/2017 17:04:12 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06169	.06295	.55194	.31390	.00846	291.19	.54694	.02008
Stddev	.00240	.00269	.00238	.00113	.00107	1.34	.00063	.00005
%RSD	3.8962	4.2737	.43095	.35907	12.703	.45927	.11482	.23029

#1	.05999	.06485	.55025	.31311	.00770	292.14	.54738	.02005
#2	.06339	.06104	.55362	.31470	.00922	290.25	.54649	.02011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00346	10.172	.43404	1.0407	.97703	737.72	28.933	138.56
Stddev	.00002	.012	.00036	.0006	.00059	3.00	.106	.08
%RSD	.57993	.11623	.08326	.05849	.06072	.40650	.36608	.05851

#1	-.00344	10.180	.43379	1.0403	.97745	735.60	29.007	138.51
#2	-.00347	10.164	.43430	1.0411	.97662	739.84	28.858	138.62

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.89129	.03237	.81499	.72631	3.2533	27.059	.00589	.53494
Stddev	.00167	.00079	.00246	.00033	.0242	.053	.00016	.01603
%RSD	.18764	2.4350	.30192	.04538	.74332	.19408	2.6440	2.9970

#1	.89247	.03181	.81325	.72608	3.2362	27.022	-.00600	.52361
#2	.89011	.03293	.81673	.72655	3.2704	27.097	-.00578	.54628

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.96722	1.2442	.04782	3.0997	.57576	6.690	.11646	
Stddev	.00260	.0023	.00312	.0027	.00109	.005	.00025	
%RSD	.26832	.18846	6.5251	.08790	.18860	.0781	.21079	

#1	.96905	1.2458	.05002	3.1017	.57499	6.687	.11663	
#2	.96538	1.2425	.04561	3.0978	.57653	6.694	.11628	

Sample Name: I2601-16 Acquired: 4/12/2017 17:04:12 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3610.9	114480.	13385.	72.045	3462.6
Stddev	13.3	49.	39.	.464	2.9
%RSD	.15501	.04292	.29483	.64381	.08254
#1	8620.4	114510.	13413.	72.373	3460.6
#2	8601.5	114440.	13357.	71.717	3464.6

Sample Name: I2601-17 Acquired: 4/12/2017 17:08:20 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49866	-.00410	.60094	.39012	.01579	547.67	2.6744	.03925
Stddev	.00531	.00061	.00173	.00170	.00193	4.98	.0017	.00020
%RSD	1.0649	14.778	.28746	.43547	12.246	.90966	.06355	.50098

#1	.49490	-.00367	.59972	.38892	.01715	544.14	2.6756	.03939
#2	.50241	-.00453	.60216	.39133	.01442	551.19	2.6732	.03912

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00469	28.204	1.0193	.32765	.39494	F 374.44	3.2254	204.64
Stddev	.00110	.038	.0008	.00025	.00221	7.90	.0033	.76
%RSD	23.510	.13500	.08293	.07669	.55949	.81110	.10119	.37377

#1	.00547	28.177	1.0187	.32783	.39650	968.85	3.2278	204.09
#2	.00391	28.231	1.0199	.32747	.39338	980.03	3.2231	205.18

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.67664	-.01062	1.4336	2.1303	1.9731	134.61	.00792	.39341
Stddev	.00216	.00053	.0013	.0008	.0161	.19	.00026	.00085
%RSD	.31975	4.9936	.08760	.03863	.81765	.13788	3.2483	.21625

#1	.67817	-.01099	1.4328	2.1297	1.9617	134.75	.00810	.39281
#2	.67511	-.01024	1.4345	2.1308	1.9845	134.48	.00774	.39401

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.1045	1.6074	.10738	13.254	.73645	5.434	.25840	
Stddev	.0042	.0086	.00209	.018	.00096	.014	.00005	
%RSD	.37822	.53319	1.9495	.13430	.13039	.2537	.02070	

#1	1.1015	1.6134	.10886	13.242	.73713	5.425	.25836	
#2	1.1074	1.6013	.10590	13.267	.73577	5.444	.25844	

Sample Name: I2601-17 Acquired: 4/12/2017 17:08:20 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5850.9	77552.	9254.7	72.117	3269.9
Stddev	5.9	22.	13.0	.614	2.8
%RSD	.10029	.02790	.13996	.85075	.08431
#1	5855.1	77567.	9263.8	72.551	3267.9
#2	5846.8	77537.	9245.5	71.683	3271.8

Sample Name: I2601-18 Acquired: 4/12/2017 17:12:26 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08671	.00507	.46017	.16640	.00804	227.30	.77959	.00774
Stddev	.00306	.00001	.00325	.00161	.00124	.49	.00080	.00010
%RSD	3.5245	.14610	.70552	.97040	15.450	.21424	.10289	1.2358

#1	.08888	.00507	.45788	.16754	.00716	227.65	.78016	.00767
#2	.08455	.00506	.46247	.16526	.00892	226.96	.77903	.00781

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00486	24.569	.32184	.13416	.27741	413.20	2.7600	27.399
Stddev	.00052	.025	.00101	.00048	.00109	5.90	.0038	.020
%RSD	10.703	.10354	.31345	.35607	.39221	1.4270	.13626	.07433

#1	-.00523	24.551	.32256	.13382	.27664	417.36	2.7627	27.385
#2	-.00449	24.587	.32113	.13450	.27818	409.03	2.7574	27.414

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22182	-.01261	1.7585	.59724	.68594	10.476	.00525	.14208
Stddev	.00011	.00064	.0192	.00331	.01038	.037	.00014	.02893
%RSD	.04898	5.0931	1.0939	.55427	1.5139	.35652	2.6080	20.363

#1	.22174	-.01216	1.7721	.59958	.69329	10.450	.00535	.16254
#2	.22189	-.01306	1.7449	.59490	.67860	10.503	.00515	.12162

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5698	2.6186	.03645	3.1823	.15880	5.790	.15672
Stddev	.0014	.0065	.00257	.0015	.00167	.010	.00024
%RSD	.08777	.24973	7.0482	.04847	1.0543	.1719	.15031

#1	1.5688	2.6232	.03463	3.1813	.15998	5.783	.15656
#2	1.5707	2.6139	.03826	3.1834	.15762	5.797	.15689

Sample Name: I2601-18 Acquired: 4/12/2017 17:12:26 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5248.5	59789.	3064.7	79.338	3907.2
Stddev	4.2	146.	2.3	1.359	4.5
%RSD	.08069	.20982	.02884	1.7130	.11458
#1	5245.5	69686.	8066.4	78.377	3904.0
#2	5251.5	69893.	8063.1	80.299	3910.3

Sample Name: CCV06 Acquired: 4/12/2017 17:16:31 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9105	4.9004	4.8588	4.9709	4.9283	3.7865	10.094	25086	2.4646
Stddev	.0005	.0102	.0074	.0033	.0031	.0043	.027	.00044	.0045
%RSD	.01062	.20763	.15291	.06634	.06256	.04420	.27033	.17735	.18240

#1	4.9101	4.9076	4.8641	4.9732	4.9261	9.7896	10.114	25118	2.4678
#2	4.9109	4.8932	4.8536	4.9686	4.9305	9.7835	10.075	25055	2.4615

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.110	1.0008	2.4506	1.2495	4.8896	2.5509	24.703	2.4826	1.2236
Stddev	.071	.0008	.0047	.0002	.1784	.0037	.010	.0080	.0054
%RSD	.28427	.08235	.19011	.01437	3.6489	.14514	.04206	.32165	.44319

#1	25.161	1.0014	2.4539	1.2497	5.0157	2.5483	24.696	2.4882	1.2274
#2	25.060	1.0002	2.4473	1.2494	4.7634	2.5535	24.710	2.4769	1.2198

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.780	2.4912	2.4765	25.136	4.9475	4.8771	4.9185	4.9012	4.8950
Stddev	.049	.0030	.1165	.049	.0016	.0133	.0016	.0107	.0157
%RSD	.19859	.12177	4.7041	.19441	.03261	.27189	.03251	.21919	.32023

#1	24.815	2.4933	2.5589	25.171	4.9486	4.8677	4.9196	4.9088	4.9061
#2	24.745	2.4890	2.3942	25.102	4.9463	4.8865	4.9173	4.8936	4.8839

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9445	5.0253	5.087	5.0159
Stddev	.0072	.0132	.016	.0222
%RSD	.14516	.26158	.3193	.44359

#1	4.9495	5.0345	5.099	5.0316
#2	4.9394	5.0160	5.076	5.0001

Sample Name: CCV06 Acquired: 4/12/2017 17:16:31 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4390.6	58665.	3538.9	76.739	3969.1
Stddev	7.1	55.	15.3	3.696	12.3
%RSD	.16217	.09439	.23395	4.8161	.31109
#1	4385.6	58625.	6528.0	74.126	3960.4
#2	4395.7	58704.	6549.7	79.353	3977.9

Sample Name: LLCCV03 Acquired: 4/12/2017 17:20:23 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01853	.03967	.01175	.01783	.04771	.08744	.10144	.00614	.00598
Stddev	.00082	.00036	.00112	.00043	.00046	.01236	.00042	.00008	.00006
%RSD	4.4215	.91095	9.5342	2.3850	.96204	14.139	.41772	1.2819	.95400

#1	.01795	.03942	.01096	.01753	.04738	.07870	.10174	.00619	.00594
#2	.01911	.03993	.01254	.01813	.04803	.09619	.10114	.00608	.00602

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0008	.01031	.02971	.02236	.10762	.02246	2.0325	.04070	.01008
Stddev	.0035	.00035	.00010	.00041	.01061	.00008	.0078	.00060	.00058
%RSD	.17407	3.3806	.35079	1.8229	9.8548	.35072	.38168	1.4656	5.7927

#1	2.0032	.01007	.02979	.02265	.10012	.02252	2.0270	.04112	.00967
#2	1.9983	.01056	.02964	.02207	.11512	.02240	2.0379	.04028	.01050

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0053	.03967	.04102	2.0659	.20824	.09204	.01930	.36174	.04127
Stddev	.0144	.00051	.00121	.0077	.00031	.01678	.00141	.00043	.00083
%RSD	.71822	1.2743	2.9508	.37414	.15044	18.232	7.2841	.11826	2.0206

#1	2.0155	.03932	.04187	2.0713	.20802	.10390	.02029	.36204	.04186
#2	1.9951	.04003	.04016	2.0604	.20846	.08017	.01830	.36144	.04068

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04171	.02213	.0188	.02208
Stddev	.00092	.00130	.0005	.00029
%RSD	2.2022	5.8652	2.831	1.3287

#1	.04236	.02305	.0191	.02229
#2	.04106	.02121	.0184	.02187

Sample Name: LLCCV03 Acquired: 4/12/2017 17:20:23 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4493.0	30157.	3637.5	79.009	4171.3
Stddev	8.0	271.	30.2	2.070	3.2
%RSD	.17807	.45040	.45494	2.6198	.07723
#1	4487.3	60349.	6616.1	77.545	4169.1
#2	4498.6	59966.	6658.8	80.473	4173.6

Sample Name: CCB06 Acquired: 4/12/2017 17:24:29 Type: Unk

Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000

User: JASWAL Custom ID1: Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00159	.00016	.00026	.00264	.00052	.00835	.00100	.00005
Stddev	.00156	.00179	.00028	.00328	.00120	.00455	.00057	.00000
%RSD	97.876	1095.8	106.16	124.28	232.26	54.450	56.435	6.3047

#1	-.00269	.00143	.00006	-.00032	-.00137	-.01156	.00060	.00005
#2	-.00049	-.00110	.00046	-.00495	.00033	-.00513	.00140	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.01062	.00019	.00008	.00159	.02533	.00207	.00402
Stddev	.00006	.02264	.00036	.00000	.00031	.00252	.00002	.01355
%RSD	231.66	213.18	187.63	2.6354	19.728	9.9353	1.1023	336.96

#1	.00002	-.02663	.00044	.00009	.00137	-.02711	.00208	-.00556
#2	-.00007	.00539	-.00006	.00008	.00181	-.02355	.00205	.01360

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00048	.00026	.01748	.00005	.00015	.10634	.00026	.00570
Stddev	.00001	.00061	.00188	.00008	.00004	.03855	.00024	.02348
%RSD	1.6179	230.71	10.752	144.70	24.431	36.253	91.161	411.98

#1	.00049	-.00017	.01881	.00011	.00013	.07908	.00043	-.02230
#2	.00048	.00069	.01615	.00000	.00018	.13361	.00009	.01090

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00149	.01093	.00076	.00378	.00116	.0002	.00009	
Stddev	.00221	.00062	.00068	.00062	.00004	.0004	.00004	
%RSD	148.06	5.6846	89.727	16.326	3.0713	243.9	44.372	

#1	.00007	-.01137	.00028	.00422	.00114	-.0001	.00006	
#2	-.00306	-.01049	.00125	.00335	.00119	.0005	.00012	

Sample Name: CCB06 Acquired: 4/12/2017 17:24:29 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4480.7	59839.	3570.9	79.843	4139.4
Stddev	8.7	380.	35.7	2.530	2.7
%RSD	.19495	.63439	.54324	3.1681	.06524
#1	4474.5	59570.	6545.7	81.632	4141.3
#2	4486.9	60107.	6596.1	78.055	4137.4

Sample Name: I2622-05DLX10 Acquired: 4/12/2017 17:28:37 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.099	.00462	.30724	.01203	.15981	14.752	.15888	.00056
Stddev	.013	.00038	.00236	.00142	.00016	.088	.00085	.00002
%RSD	.05288	8.2065	.76936	11.786	.10222	.59402	.53210	3.6075

#1	25.108	.00489	.30891	.01103	.15992	14.690	.15948	.00057
#2	25.089	.00435	.30557	.01304	.15969	14.814	.15828	.00054

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00191	11.400	.05757	.02234	.10855	28.759	.37209	12.105
Stddev	.00008	.015	.00051	.00038	.00070	.409	.00052	.118
%RSD	4.3177	.13085	.88146	1.7107	.64849	1.4216	.13961	.97806

#1	.00185	11.389	.05793	.02261	.10905	29.049	.37173	12.021
#2	.00197	11.410	.05721	.02207	.10805	28.470	.37246	12.189

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07145	.00112	3.0840	.05029	.23898	1.5188	.00066	.11220
Stddev	.00060	.00071	.0033	.00038	.00426	.0071	.00011	.01927
%RSD	.83283	63.581	.10684	.75808	1.7809	.46694	16.344	17.171

#1	.07103	-.00061	3.0863	.05002	.24198	1.5138	.00058	.09858
#2	.07187	-.00162	3.0817	.05056	.23597	1.5239	.00074	.12583

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2049	.12548	.02135	.43710	.02329	.9943	.15087
Stddev	.0153	.00189	.00055	.00389	.00139	.0001	.00059
%RSD	.47745	1.5037	2.5582	.89043	5.9778	.0148	.39101

#1	3.2158	.12414	.02097	.43985	.02231	.9944	.15129
#2	3.1941	.12681	.02174	.43435	.02428	.9942	.15046

Sample Name: I2622-05DLX10 Acquired: 4/12/2017 17:28:37 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4569.1	51412.	5950.0	30.243	4184.3
Stddev	21.5	30.	39.8	1.591	12.3
%RSD	.47113	.04819	.57276	1.9827	.29471
#1	4553.8	61433.	6921.9	79.118	4175.6
#2	4584.3	61391.	6978.2	81.368	4193.1

Sample Name: I2622-05DUPDLX10 Acquired: 4/12/2017 17:32:38 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.058	.00413	.30815	.01248	.16014	14.930	.15961	.00054
Stddev	.068	.00052	.00235	.00257	.00053	.032	.00044	.00003
%RSD	.27144	12.652	.76332	20.602	.33163	.21496	.27843	5.6839

#1	25.106	.00376	.30981	.01429	.16051	14.952	.15929	.00051
#2	25.010	.00450	.30649	.01066	.15976	14.907	.15992	.00056

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00196	11.485	.05763	.02230	.10755	29.102	.37275	12.183
Stddev	.00014	.003	.00033	.00006	.00051	.696	.00140	.021
%RSD	7.1009	.02371	.56412	.25503	.47589	2.3901	.37425	.17024

#1	.00186	11.483	.05786	.02226	.10791	29.594	.37374	12.197
#2	.00206	11.487	.05740	.02234	.10719	28.610	.37177	12.168

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07108	.00099	3.1082	.05026	.24088	1.5376	.00078	.10554
Stddev	.00015	.00032	.0021	.00098	.00552	.0053	.00024	.00829
%RSD	.20639	32.100	.06784	1.9539	2.2920	.34808	30.572	7.8566

#1	.07097	-.00121	3.1067	.05095	.24478	1.5338	.00061	.11140
#2	.07118	-.00077	3.1097	.04957	.23697	1.5414	.00095	.09968

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.1901	.12822	.02096	.44152	.02377	.9884	.15197	
Stddev	.0109	.00075	.00040	.00087	.00020	.0017	.00067	
%RSD	.34084	.58315	1.9016	.19758	.85699	.1694	.43805	

#1	3.1978	.12769	.02067	.44214	.02363	.9896	.15150	
#2	3.1824	.12874	.02124	.44091	.02392	.9872	.15244	

Sample Name: I2622-05DUPDLX10 Acquired: 4/12/2017 17:32:38 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4570.8	51180.	5915.1	79.570	4182.0
Stddev	28.8	317.	7.2	2.137	22.9
%RSD	.63087	.51887	.10435	2.6862	.54735
#1	4550.4	60955.	6920.2	78.059	4165.8
#2	4591.2	61404.	6910.0	81.082	4198.2

Sample Name: I2622-05LDLX50 Acquired: 4/12/2017 17:36:40 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.6091	.00204	.06834	.00011	.03549	3.1940	.03493	.00013	.00040
Stddev	.0096	.00059	.00127	.00098	.00072	.0250	.00021	.00005	.00002
%RSD	.17059	28.744	1.8516	871.05	2.0379	.78330	.60579	40.876	3.9376

#1	5.6159	.00162	.06924	.00080	.03498	3.2117	.03508	.00009	.00041
#2	5.6024	.00245	.06745	-.00058	.03600	3.1763	.03478	.00017	.00038

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5339	.01264	.00499	.02506	5.3063	.08341	2.7039	.01586	.00007
Stddev	.0055	.00043	.00002	.00058	.0514	.00015	.0267	.00013	.00017
%RSD	.21694	3.3657	.32653	2.2985	.81482	.17535	.98610	.79519	238.90

#1	2.5378	.01234	.00498	.02466	6.3426	.08331	2.6851	.01595	-.00005
#2	2.5300	.01294	.00500	.02547	6.2699	.08351	2.7228	.01577	.00019

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.69142	.01167	.05339	.32462	.00000	.03042	.69050	.01609	.00432
Stddev	.00022	.00009	.00046	.03812	.0004	.01515	.00080	.00127	.00033
%RSD	.03140	.80585	.86294	11.742	10415.	49.810	.11518	7.9018	7.5936

#1	.69126	.01160	.05371	.35158	.00025	.04113	.69106	.01699	.00409
#2	.69157	.01174	.05306	.29767	-.00026	.01971	.68994	.01519	.00455

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.09878	.00438	.2190	.03339
Stddev	.00126	.00063	.0004	.00014
%RSD	1.2719	14.376	.1700	.42285

#1	.09789	.00482	.2193	.03349
#2	.09967	.00393	.2188	.03329

Sample Name: I2622-05LDLX50 Acquired: 4/12/2017 17:36:40 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4566.7	51222.	5790.1	78.964	4181.1
Stddev	21.1	10.	40.6	.604	17.4
%RSD	.46173	.01660	.59823	.76523	.41562
#1	4551.8	61215.	6761.4	78.536	4168.8
#2	4581.6	61229.	6818.8	79.391	4193.4

Sample Name: I2622-06DLX10 Acquired: 4/12/2017 17:40:48 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.072	19656	41566	20425	24341	15.556	18546	02033	02132
Stddev	.095	.00193	.00020	.00090	.00076	.004	.00136	.00004	.00006
%RSD	.36248	.98333	.04733	.44227	.31275	.02862	.73376	.18543	.29827

#1	26.139	.19793	.41552	.20489	.24287	15.559	.18450	.02035	.02127
#2	26.005	.19519	.41580	.20361	.24395	15.553	.18642	.02030	.02136

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.000	09975	04317	14228	29.693	40614	12.784	12455	00589
Stddev	.046	.00017	.00038	.00066	1.072	.00008	.057	.00035	.00070
%RSD	.38274	.16918	.86883	.46085	3.6110	.01848	.44534	.28158	11.800

#1	11.967	.09964	.04344	.14182	30.451	.40619	12.824	.12480	.00638
#2	12.032	.09987	.04291	.14275	28.934	.40608	12.743	.12430	.00540

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5044	08248	26334	2.5027	04017	13957	3.3277	23701	08862
Stddev	.0348	.00082	.00869	.0047	.00008	.00403	.0018	.00718	.00021
%RSD	.99394	.99951	3.2995	.18832	.19378	2.8856	.05492	3.0286	.23299

#1	3.4798	.08190	.26949	2.4993	.04023	.14242	3.3290	.24208	.08847
#2	3.5290	.08307	.25720	2.5060	.04012	.13672	3.3264	.23193	.08876

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	47613	04487	1.624	17600
Stddev	.00057	.00017	.003	.00043
%RSD	.11871	.36790	.1541	.24694

#1	.47573	.04475	1.622	.17570
#2	.47653	.04499	1.626	.17631

Sample Name: I2622-06DLX10 Acquired: 4/12/2017 17:40:48 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4581.5	51312.	5915.0	31.651	4179.8
Stddev	27.3	69.	13.3	2.953	13.6
%RSD	.59531	.11222	.19228	3.6159	.32656
#1	4562.2	61263.	6924.4	79.564	4170.1
#2	4600.7	61361.	6905.6	83.739	4189.4

Sample Name: I2622-07DLX10 Acquired: 4/12/2017 17:44:46 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.322	20008	41961	20657	24481	15.651	18754	02051	02141
Stddev	.046	.00165	.00047	.00091	.00193	.061	.00057	.00002	.00008
%RSD	.17338	.82414	.11197	.44022	.78973	.38807	.30461	.11887	.35897

#1	26.290	.19892	.41928	.20593	.24618	15.694	.18714	.02049	.02136
#2	26.355	.20125	.41994	.20721	.24345	15.608	.18794	.02052	.02146

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.195	10188	04342	14403	30.462	41025	12.944	12527	00631
Stddev	.021	.00017	.00021	.00140	.387	.00025	.073	.00051	.00038
%RSD	.17489	.16711	.48518	.96896	1.2690	.06026	.56678	.40851	5.9850

#1	12.210	.10176	.04327	.14502	30.189	.41007	12.996	.12491	.00658
#2	12.180	.10200	.04357	.14304	30.735	.41042	12.892	.12563	.00604

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5590	08245	27021	2.5338	04102	14164	3.3666	23877	08898
Stddev	.0037	.00024	.00597	.0544	.00011	.01061	.0010	.00030	.00023
%RSD	.10502	.28892	2.2109	2.1465	.27715	7.4936	.03059	.12763	.25874

#1	3.5616	.08228	.26599	2.4954	.04110	.13413	3.3673	.23898	.08915
#2	3.5563	.08262	.27444	2.5723	.04094	.14914	3.3659	.23855	.08882

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	48126	04513	1.638	17875
Stddev	.00336	.00112	.003	.00055
%RSD	.69797	2.4733	.2077	.30668

#1	.48363	.04434	1.635	.17914
#2	.47888	.04592	1.640	.17837

Sample Name: I2622-07DLX10 Acquired: 4/12/2017 17:44:46 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4537.0	50789.	5818.4	79.517	4145.2
Stddev	13.2	205.	20.6	1.369	12.8
%RSD	.29171	.33796	.30157	1.7214	.30977
#1	4527.7	60935.	6833.0	80.485	4136.1
#2	4546.4	60644.	6803.9	78.549	4154.2

Sample Name: I2622-05ADLX10 Acquired: 4/12/2017 17:48:45 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.427	20030	42315	20759	24701	15.680	18798	02069	02164
Stddev	.072	.00066	.00152	.00137	.00124	.028	.00033	.00001	.00016
%RSD	.27267	.32713	.35976	.65882	.50164	.18132	.17431	.06941	.72315

#1	26.376	.19983	.42208	.20855	.24788	15.660	.18821	.02070	.02153
#2	26.478	.20076	.42423	.20662	.24613	15.701	.18775	.02068	.02175

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.237	10146	04358	14533	30.375	41131	12.969	12666	00630
Stddev	.026	.00094	.00032	.00047	.175	.00105	.043	.00051	.00023
%RSD	.21379	.92295	.72359	.32642	.57500	.25548	.33220	.40337	3.6008

#1	12.219	.10212	.04381	.14566	30.498	.41205	13.000	.12702	.00614
#2	12.256	.10079	.04336	.14499	30.251	.41056	12.939	.12630	.00646

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5793	08275	27035	2.5706	04089	13354	3.3760	24328	09030
Stddev	.0187	.00131	.00298	.0027	.00028	.01511	.0016	.00195	.00066
%RSD	.52266	1.5799	1.1005	.10420	.68355	11.313	.04646	.80002	.73362

#1	3.5926	.08368	.27245	2.5687	.04069	.14423	3.3749	.24191	.09077
#2	3.5661	.08183	.26825	2.5725	.04109	.12286	3.3771	.24466	.08983

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	48206	04648	1.647	17959
Stddev	.00472	.00028	.003	.00005
%RSD	.98008	.59724	.1537	.02730

#1	.47872	.04629	1.648	.17956
#2	.48541	.04668	1.645	.17962

Sample Name: I2622-05ADLX10 Acquired: 4/12/2017 17:48:45 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4571.2	51383.	3869.8	30.547	4177.9
Stddev	1.1	29.	5.3	1.025	4.2
%RSD	.02419	.04736	.07747	1.2729	.10016
#1	4570.4	61362.	6866.0	79.822	4174.9
#2	4572.0	61403.	6873.5	81.272	4180.8

Sample Name: I2601-09DLX10 Acquired: 4/12/2017 17:52:44 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00883	.00164	.02751	.01241	.00236	21.186	.07324	.00118
Stddev	.00030	.00229	.00049	.00093	.00034	.261	.00071	.00011
%RSD	3.3875	139.59	1.7867	7.4712	14.278	1.2312	.96581	9.5698

#1	.00904	.00327	.02716	.01307	.00260	21.001	.07274	.00126
#2	.00862	.00002	.02786	.01176	.00212	21.370	.07374	.00110

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00094	.86326	.03182	.01217	.02384	31.902	.29796	3.5158
Stddev	.00010	.00546	.00002	.00020	.00005	.772	.00211	.0263
%RSD	10.757	.63259	.05867	1.6310	.21016	2.4197	.70862	.74925

#1	-.00101	.85940	.03183	.01231	.02381	32.448	.29646	3.5345
#2	-.00086	.86712	.03180	.01203	.02388	31.356	.29945	3.4972

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02054	.00142	.07935	.05655	.06001	1.4893	.00008	.01758
Stddev	.00006	.00063	.00336	.00004	.00143	.0158	.00013	.00889
%RSD	.30015	44.441	4.2338	.07722	2.3791	1.0635	171.78	50.568

#1	.02050	-.00097	.08172	.05658	.06102	1.4781	-.00002	-.01130
#2	.02059	-.00186	.07697	.05652	.05900	1.5005	.00017	-.02387

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.14839	.22335	.00255	.24862	.02126	.3049	.01944	
Stddev	.00322	.00129	.00016	.00102	.00071	.0004	.00012	
%RSD	2.1724	.57914	6.2255	.40943	3.3205	.1165	.63679	

#1	.15067	.22244	.00267	.24934	.02176	.3051	.01952	
#2	.14611	.22427	.00244	.24790	.02076	.3046	.01935	

Sample Name: I2601-09DLX10 Acquired: 4/12/2017 17:52:44 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4639.8	51469.	5845.7	79.730	4198.9
Stddev	5.1	437.	31.7	1.945	9.6
%RSD	.10934	.71064	.46364	2.4389	.22910
#1	4636.2	61778.	6823.3	78.355	4192.1
#2	4643.4	61160.	6868.2	81.105	4205.7

Sample Name: I2601-12DLX10 Acquired: 4/12/2017 17:56:50 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02286	.00727	.08517	.04074	.00325	26.843	.43373	.00538
Stddev	.00122	.00072	.00124	.00038	.00117	.135	.00205	.00004
%RSD	5.3485	9.8593	1.4611	.93022	35.949	.50114	.47244	.75382

#1	.02200	.00778	.08605	.04101	.00408	26.747	.43518	.00540
#2	.02373	.00676	.08429	.04047	.00242	26.938	.43228	.00535

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00214	3.1179	.05147	.07741	.08594	108.93	11.626	15.504
Stddev	.00012	.0017	.00010	.00045	.00037	.62	.032	.006
%RSD	5.7352	.05368	.18646	.58589	.42971	.56651	.27205	.03947

#1	-.00223	3.1191	.05140	.07708	.08568	109.36	11.603	15.508
#2	-.00205	3.1167	.05154	.07773	.08620	108.49	11.648	15.499

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08886	-.00146	.17521	.06697	.23571	3.9815	-.00150	.00894
Stddev	.00073	.00006	.00308	.00017	.00314	.0367	.00027	.01518
%RSD	.81644	4.1188	1.7605	.25640	1.3312	.40811	18.267	169.81

#1	.08835	-.00151	.17303	.06709	.23793	9.0074	-.00131	-.00179
#2	.08937	-.00142	.17739	.06685	.23350	8.9555	-.00170	.01967

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.17793	.19874	.00484	.33116	.04642	2.597	.04815	
Stddev	.00030	.00194	.00071	.00368	.00309	.002	.00009	
%RSD	.16642	.97750	14.722	1.1118	6.6462	.0903	.17938	

#1	.17814	.20011	.00534	.33377	.04424	2.595	.04809	
#2	.17773	.19737	.00433	.32856	.04860	2.598	.04821	

Sample Name: I2601-12DLX10 Acquired: 4/12/2017 17:56:50 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5088.1	57380.	7487.6	78.512	4095.5
Stddev	3.7	181.	39.5	.960	2.0
%RSD	.07187	.26811	.52762	1.2233	.04912
#1	5085.5	67252.	7459.6	77.833	4097.0
#2	5090.7	67508.	7515.5	79.191	4094.1

Sample Name: I2601-15DLX10 Acquired: 4/12/2017 18:00:58 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01720	.00440	.06800	.03896	.00317	26.107	.10062	.00193
Stddev	.00275	.00081	.00036	.00305	.00010	.012	.00032	.00002
%RSD	16.013	18.440	.52752	7.8308	3.1183	.04495	.31867	1.1980

#1	.01525	.00383	.06825	.04112	.00324	26.099	.10039	.00195
#2	.01914	.00498	.06774	.03680	.00310	26.115	.10085	.00191

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00276	3.1191	.09002	.01817	.03098	101.13	1.0363	3.0000
Stddev	.00025	.0139	.00058	.00003	.00089	2.85	.0032	.0471
%RSD	9.1318	.44656	.64088	.15419	2.8657	2.8207	.31063	1.5694

#1	-.00294	3.1290	.08961	.01815	.03035	103.15	1.0386	3.0333
#2	-.00258	3.1093	.09043	.01819	.03161	99.114	1.0340	2.9667

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02955	.00417	.05130	.08194	.09338	1.3300	.00003	.00213
Stddev	.00041	.00052	.00240	.00011	.00331	.0567	.00023	.00364
%RSD	1.3750	12.506	4.6808	.13262	3.5477	4.2664	665.97	171.02

#1	.02927	-.00380	.04960	.08202	.09572	1.3701	.00013	-.00470
#2	.02984	-.00454	.05299	.08187	.09103	1.2899	-.00020	.00045

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.27382	.72979	.00367	.25377	.02088	1.072	.02229	
Stddev	.00002	.00726	.00032	.00106	.00027	.003	.00011	
%RSD	.00856	.99416	8.6925	.41939	1.3055	.2523	.50953	

#1	.27380	.72466	.00390	.25302	.02068	1.070	.02237	
#2	.27384	.73492	.00344	.25453	.02107	1.074	.02221	

Sample Name: I2601-15DLX10 Acquired: 4/12/2017 18:00:58 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4566.0	30850.	3742.8	77.609	4095.2
Stddev	10.7	249.	41.6	2.659	2.4
%RSD	.23361	.40936	.61630	3.4257	.05857
#1	4558.4	60673.	6713.4	75.729	4093.5
#2	4573.5	61026.	6772.2	79.489	4096.9

Sample Name: I2601-17DLX10 Acquired: 4/12/2017 18:05:03 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06892	.00244	.06055	.03724	.00046	71.008	.37502	.00553
Stddev	.00037	.00038	.00161	.00052	.00100	.216	.00030	.00007
%RSD	.54197	15.416	2.6660	1.4006	216.26	.30442	.08067	1.3242

#1	.06866	.00270	.05940	.03687	.00117	71.161	.37524	.00558
#2	.06918	.00217	.06169	.03760	-.00025	70.855	.37481	.00547

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00261	4.1383	.14819	.02994	.07253	101.97	.47079	29.527
Stddev	.00003	.0025	.00090	.00034	.00051	.83	.00194	.109
%RSD	1.2831	.06071	.60517	1.1453	.70366	.81118	.41118	.36844

#1	-.00258	4.1365	.14882	.03018	.07289	101.39	.47216	29.604
#2	-.00263	4.1401	.14755	.02970	.07217	102.56	.46942	29.450

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06266	.00507	.20297	.30165	.20692	18.429	.00083	.01337
Stddev	.00016	.00035	.00017	.00197	.00071	.088	.00012	.00757
%RSD	.26329	6.9153	.08423	.65167	.34290	.47957	14.987	56.579

#1	.06254	-.00532	.20284	.30304	.20642	18.491	.00075	-.01872
#2	.06277	-.00482	.20309	.30026	.20743	18.366	.00092	-.00802

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10099	.23393	.01129	1.8849	.09538	.5118	.03637
Stddev	.00027	.00193	.00092	.0017	.00345	.0001	.00008
%RSD	.26341	.82552	8.1223	.08998	3.6128	.0206	.20630

#1	.10118	.23256	.01194	1.8861	.09781	.5117	.03632
#2	.10081	.23529	.01064	1.8837	.09294	.5119	.03642

Sample Name: I2601-17DLX10 Acquired: 4/12/2017 18:05:03 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4655.2	31458.	3850.2	77.245	4055.8
Stddev	10.6	362.	20.3	.323	9.6
%RSD	.22773	.58968	.29667	.41782	.23682
#1	4647.7	61202.	6835.8	77.473	4049.0
#2	4662.7	61714.	6864.6	77.017	4062.6

Sample Name: CCV07 Acquired: 4/12/2017 18:09:05 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8725	4.8857	4.8363	4.9700	4.8787	9.7430	10.043	25080	2.4576
Stddev	.0027	.0156	.0198	.0084	.0006	.0051	.005	.00050	.0112
%RSD	.05540	.31851	.40855	.16992	.01289	.05223	.05327	.20097	.45352

#1	4.8744	4.8967	4.8503	4.9759	4.8791	9.7466	10.039	25045	2.4655
#2	4.8706	4.8747	4.8223	4.9640	4.8782	9.7394	10.046	25116	2.4497

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.048	99856	2.4395	1.2428	4.8209	2.5389	24.531	2.4818	1.2183
Stddev	.088	.00363	.0085	.0005	.0940	.0054	.086	.0075	.0022
%RSD	.35250	.36360	.34985	.04136	1.9491	.21207	.35131	.30166	.17924

#1	24.986	99599	2.4455	1.2424	4.8874	2.5351	24.470	2.4871	1.2199
#2	25.111	1.0011	2.4335	1.2431	4.7545	2.5427	24.592	2.4765	1.2168

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.797	2.4812	2.4363	24.909	4.9108	4.8214	4.9063	4.8632	4.8878
Stddev	.038	.0041	.0492	.101	.0111	.0622	.0117	.0314	.0266
%RSD	.15272	.16391	2.0204	.40636	.22512	1.2893	.23824	.64609	.54507

#1	24.770	2.4783	2.4711	24.837	4.9186	4.7774	4.9146	4.8410	4.9066
#2	24.824	2.4841	2.4015	24.981	4.9030	4.8654	4.8981	4.8855	4.8689

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9170	4.9901	5.113	4.9799
Stddev	.0103	.0248	.004	.0364
%RSD	.20848	.49698	.0812	.73067

#1	4.9097	4.9726	5.116	5.0056
#2	4.9242	5.0076	5.110	4.9542

Sample Name: CCV07 Acquired: 4/12/2017 18:09:05 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4419.4	58944.	3604.8	77.719	3980.1
Stddev	4.5	27.	18.2	1.510	10.8
%RSD	.10191	.04606	.27593	1.9426	.27048
#1	4416.2	58925.	6617.7	76.652	3972.5
#2	4422.6	58963.	6592.0	78.787	3987.7

Sample Name: LLCCV04 Acquired: 4/12/2017 18:12:59 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01797	.03885	.01130	.02003	.04672	.08785	.10021	.00607	.00602
Stddev	.00158	.00052	.00031	.00212	.00115	.01171	.00129	.00001	.00015
%RSD	8.8091	1.3491	2.7481	10.576	2.4672	13.330	1.2836	.20370	2.4979

#1	.01909	.03922	.01108	.01853	.04754	.09613	.10112	.00606	.00591
#2	.01685	.03848	.01151	.02152	.04591	.07957	.09930	.00608	.00613

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9874	.01023	.02945	.02129	.10623	.02182	2.0043	.04103	.00992
Stddev	.0057	.00006	.00032	.00034	.00535	.00001	.0243	.00024	.00027
%RSD	.28504	.63001	1.0965	1.6049	5.0386	.02730	1.2122	.59618	2.6864

#1	1.9834	.01028	.02922	.02104	.11001	.02183	2.0214	.04086	.01011
#2	1.9914	.01019	.02968	.02153	.10244	.02182	1.9871	.04120	.00973

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9754	.03955	.03969	1.9642	.20568	.08464	.01654	.36125	.04144
Stddev	.0253	.00050	.00142	.0093	.00026	.00081	.00096	.00572	.00007
%RSD	1.2816	1.2629	3.5749	.47399	.12848	.96214	5.8266	1.5821	.16477

#1	1.9933	.03990	.04070	1.9707	.20587	.08406	.01722	.36529	.04149
#2	1.9575	.03920	.03869	1.9576	.20550	.08521	.01586	.35721	.04139

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04184	.02071	.0212	.02209
Stddev	.00083	.00204	.0007	.00000
%RSD	1.9864	9.8504	3.208	.00966

#1	.04243	.02216	.0217	.02209
#2	.04125	.01927	.0207	.02209

Sample Name: LLCCV04 Acquired: 4/12/2017 18:12:59 Type: Unk
Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4536.3	30591.	3651.1	79.993	4180.5
Stddev	8.6	488.	67.4	2.767	8.6
%RSD	.18959	.80476	1.0132	3.4595	.20608
#1	4542.4	60246.	6603.5	78.036	4186.6
#2	4530.3	60936.	6698.8	81.950	4174.4

Sample Name: CCB07 Acquired: 4/12/2017 18:17:06 Type: Unk

Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000

User: JASWAL Custom ID1: Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00237	.00057	.00065	.00009	.00105	.02425	.00085	.00004
Stddev	.00123	.00028	.00038	.00097	.00162	.00256	.00025	.00001
%RSD	52.057	48.770	58.229	1098.4	154.93	10.577	29.096	18.168

#1	-.00150	-.00077	.00038	.00078	.00010	-.02606	.00103	.00003
#2	-.00324	-.00037	.00092	-.00060	-.00219	-.02244	.00068	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00531	.00013	.00000	.00001	.02436	.00111	.02249
Stddev	.00006	.01383	.00032	.0000	.00070	.00034	.00006	.01934
%RSD	114.77	260.41	244.31	748.66	6825.0	1.4016	5.4485	85.979

#1	.00001	-.00447	-.00036	.00002	.00050	-.02460	.00106	.03616
#2	.00009	.01509	.00010	-.00003	-.00048	-.02412	.00115	.00882

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00013	.00089	.00045	.00056	.00705	.00014	.01833
Stddev	.00052	.00056	.00188	.00015	.00000	.00522	.00029	.00168
%RSD	279.97	433.56	210.77	33.044	.48689	74.046	208.37	9.1458

#1	-.00018	-.00052	-.00044	.00055	-.00056	.00336	.00034	-.01714
#2	.00056	.00027	.00222	.00034	-.00056	.01074	-.00007	-.01951

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00207	.01078	.00067	.00099	.00064	.0005	.00008	
Stddev	.00414	.00215	.00018	.00106	.00047	.0006	.00004	
%RSD	200.12	19.968	26.772	107.24	72.381	119.6	46.998	

#1	.00086	-.00926	.00079	.00174	-.00097	-.0001	.00005	
#2	-.00500	-.01230	.00054	.00024	-.00031	-.0009	.00011	

Sample Name: CCB07 Acquired: 4/12/2017 18:17:06 Type: Unk
 Method: P4-ICP2(v1980) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4529.3	30563.	3608.7	79.248	4170.9
Stddev	1.2	95.	39.5	.550	11.3
%RSD	.02543	.15765	.59816	.69354	.27133
#1	4530.1	60496.	6580.7	79.636	4162.9
#2	4528.5	60631.	6636.6	78.859	4178.9